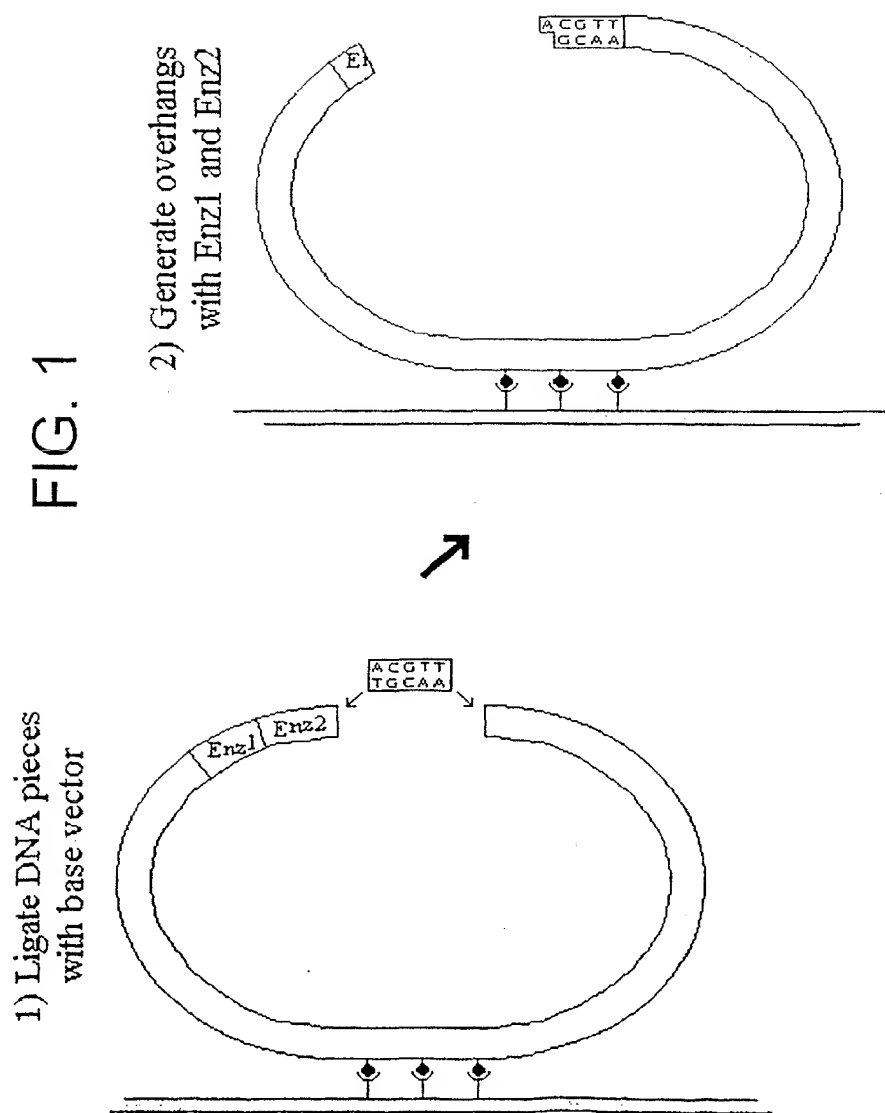


FIG. 1



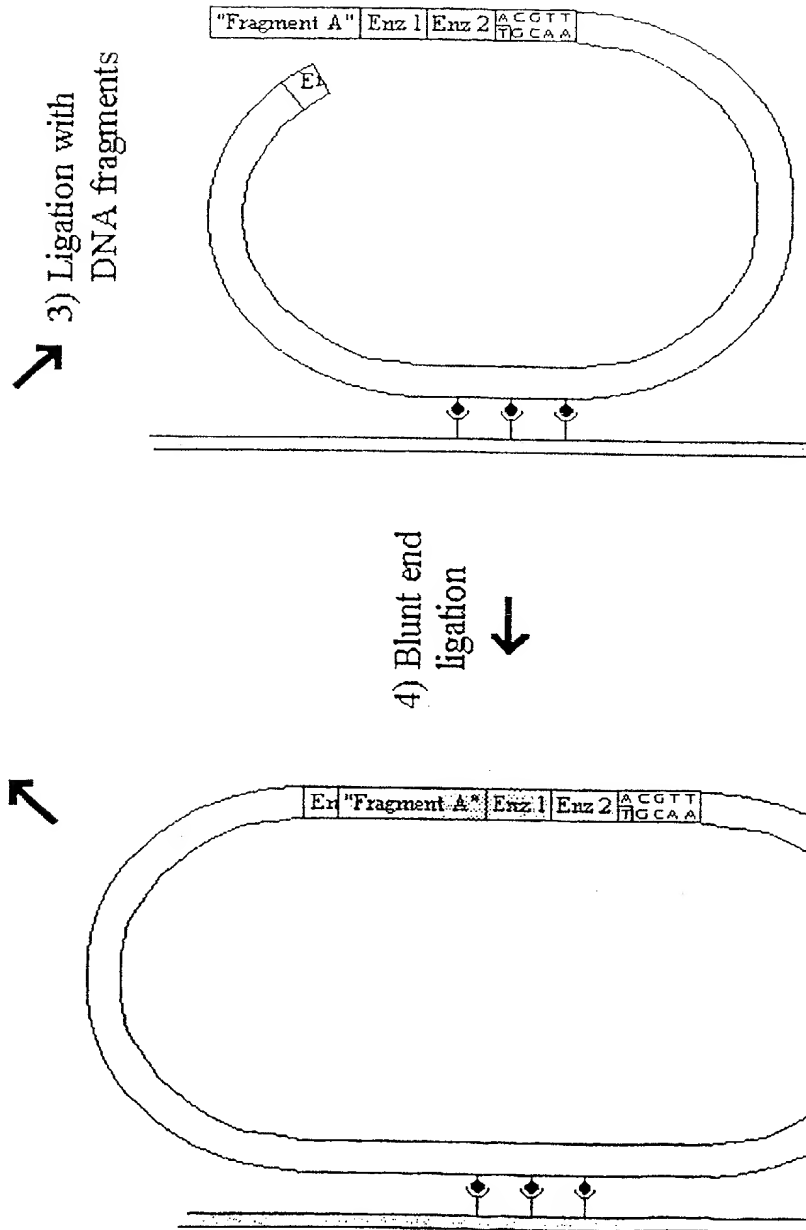


FIG. 1 CONT'D

WO 00/39333

3 / 36

PCT/GB99/04417

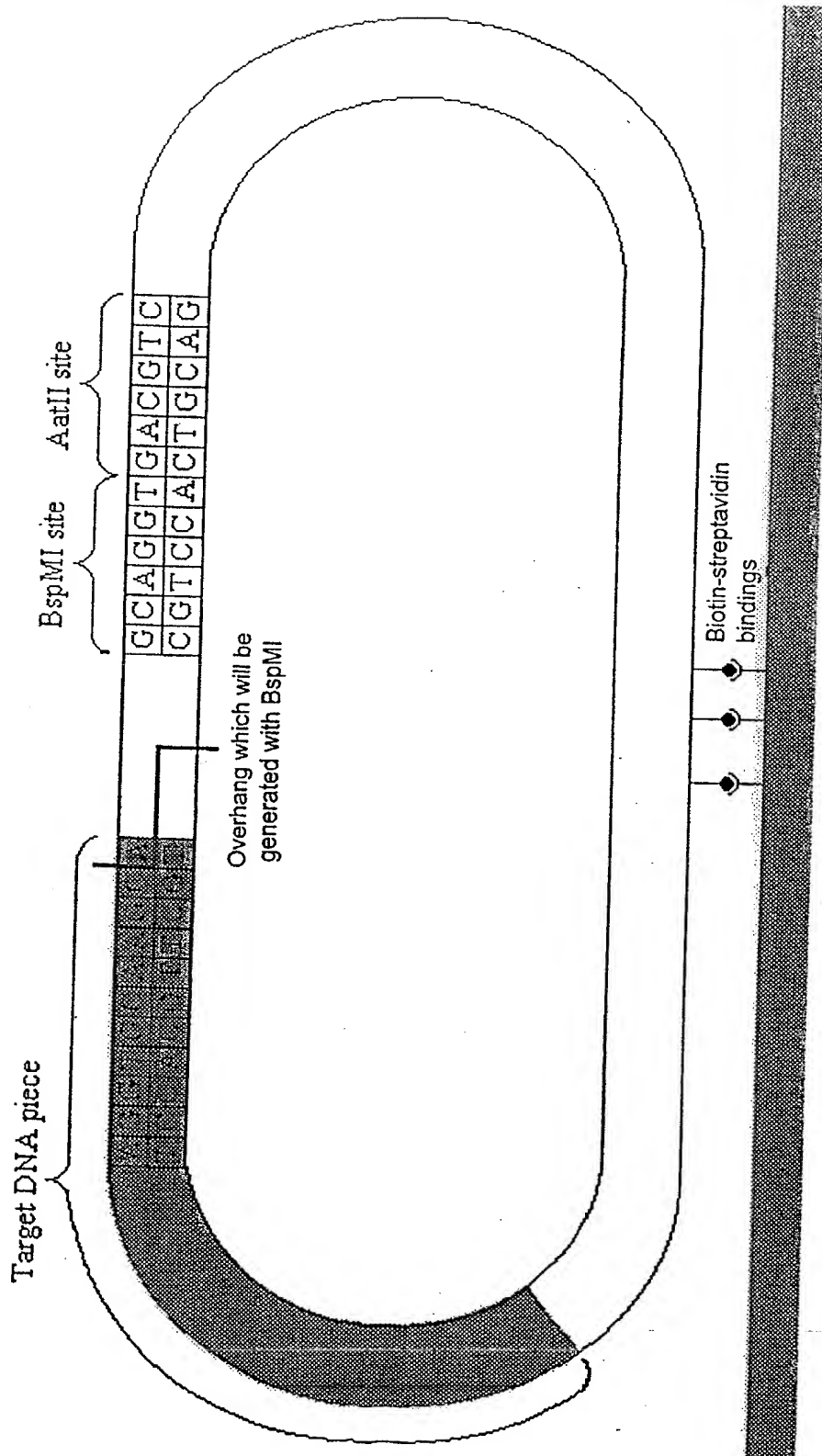


FIG. 2A

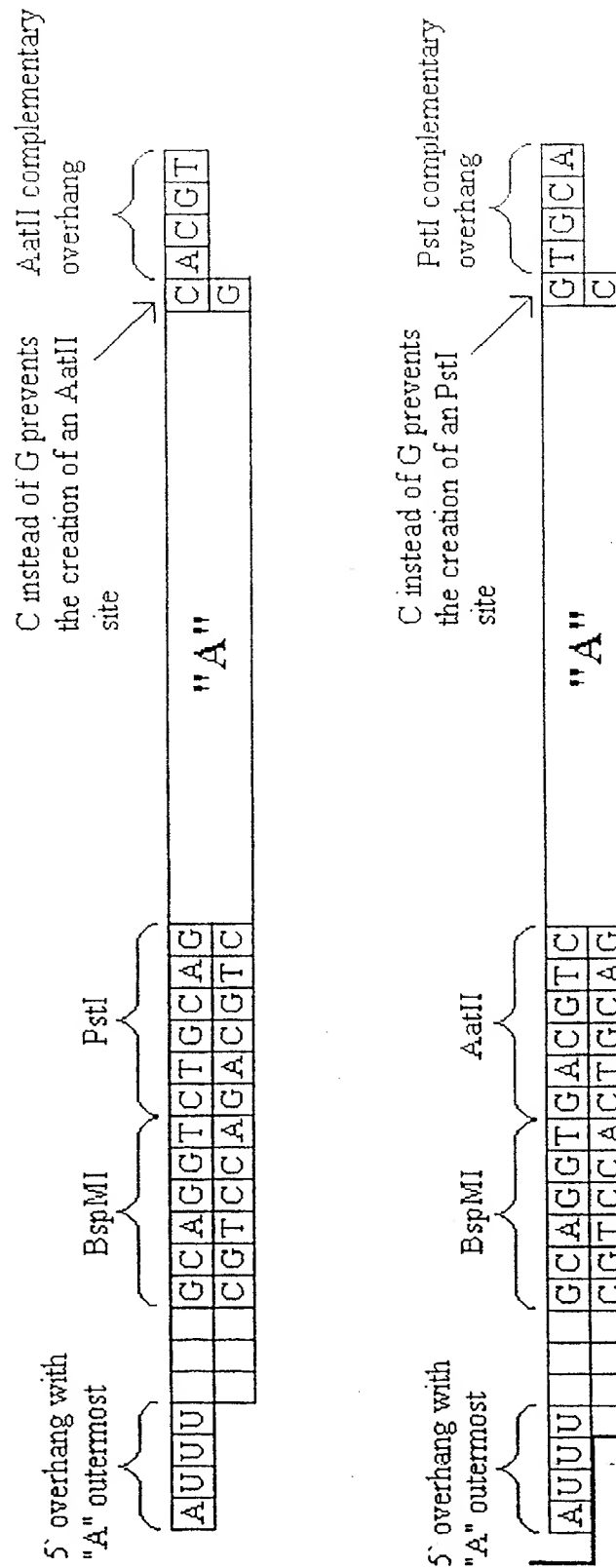
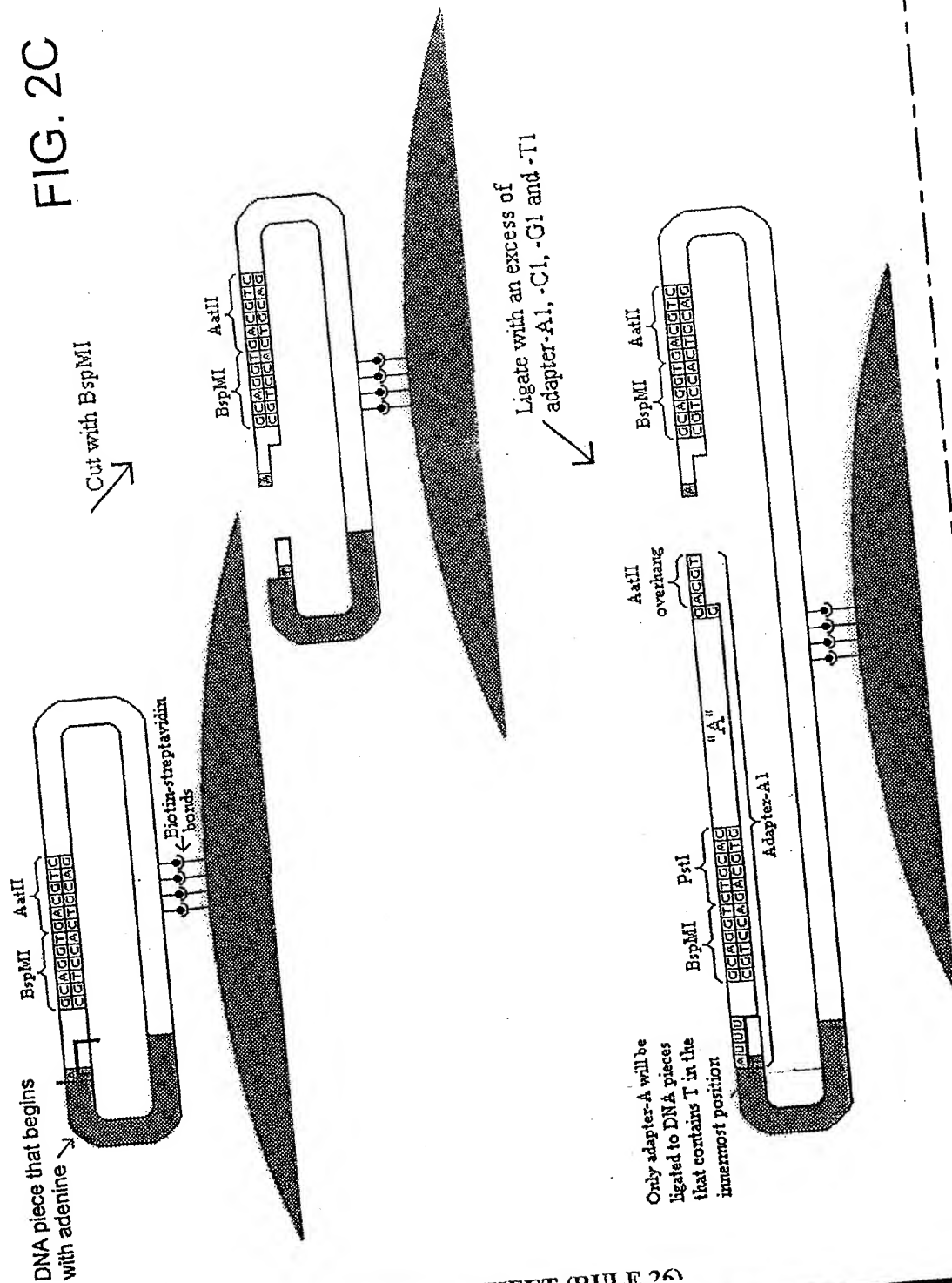


FIG. 2B

WO 00/39333

5 / 36

FIG. 2C



WO 00/39333

6 / 36

PCT/GB99/04417

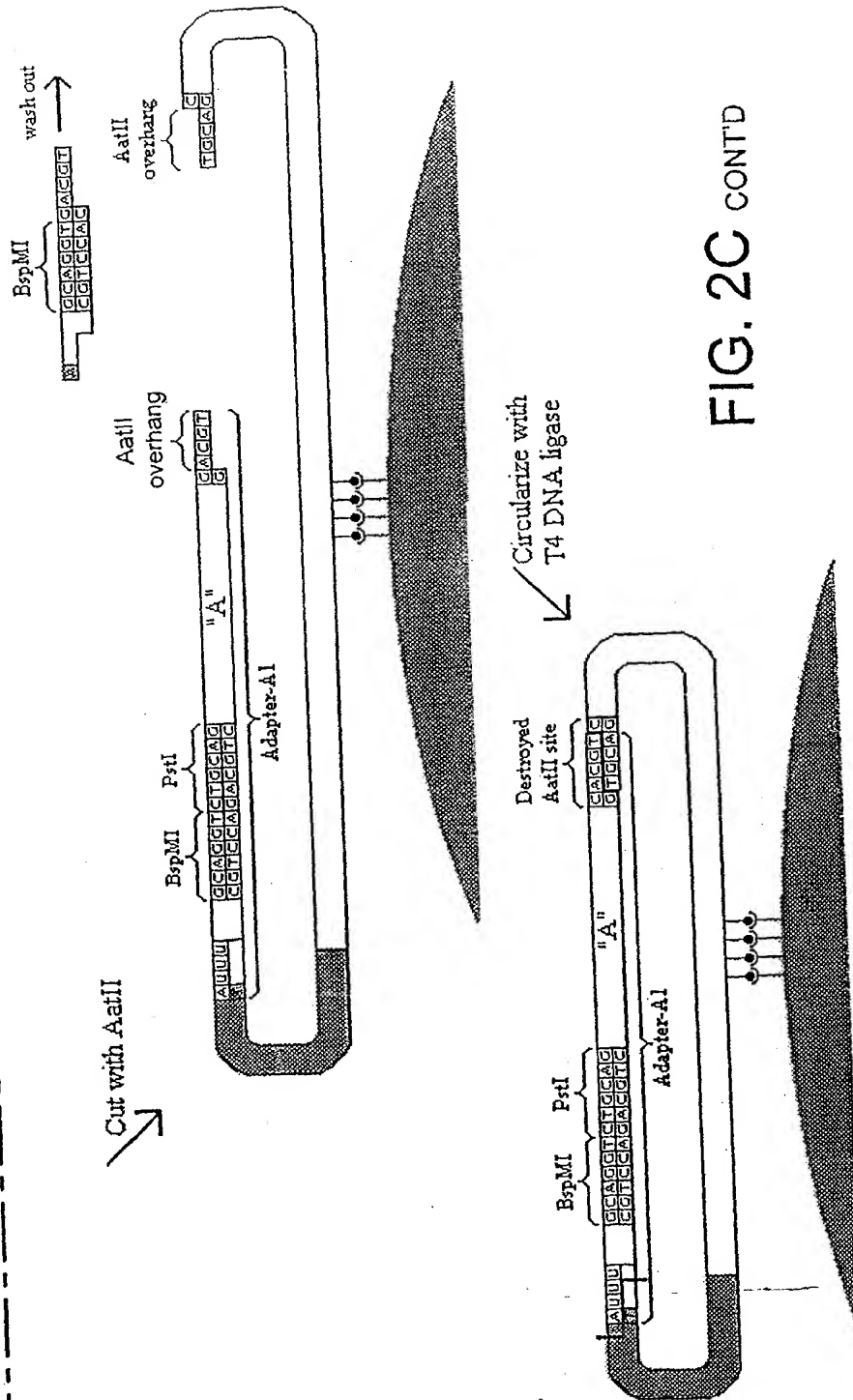


FIG. 2C CONT'D

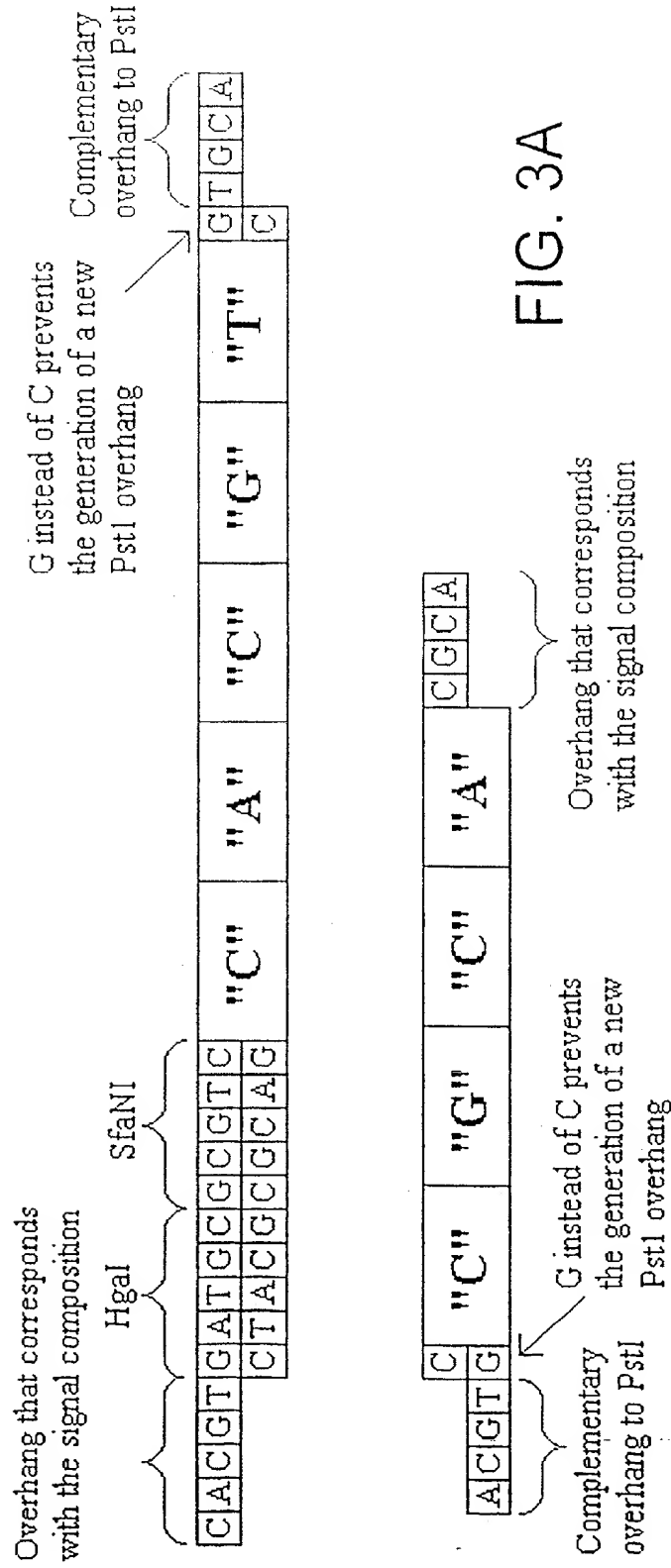
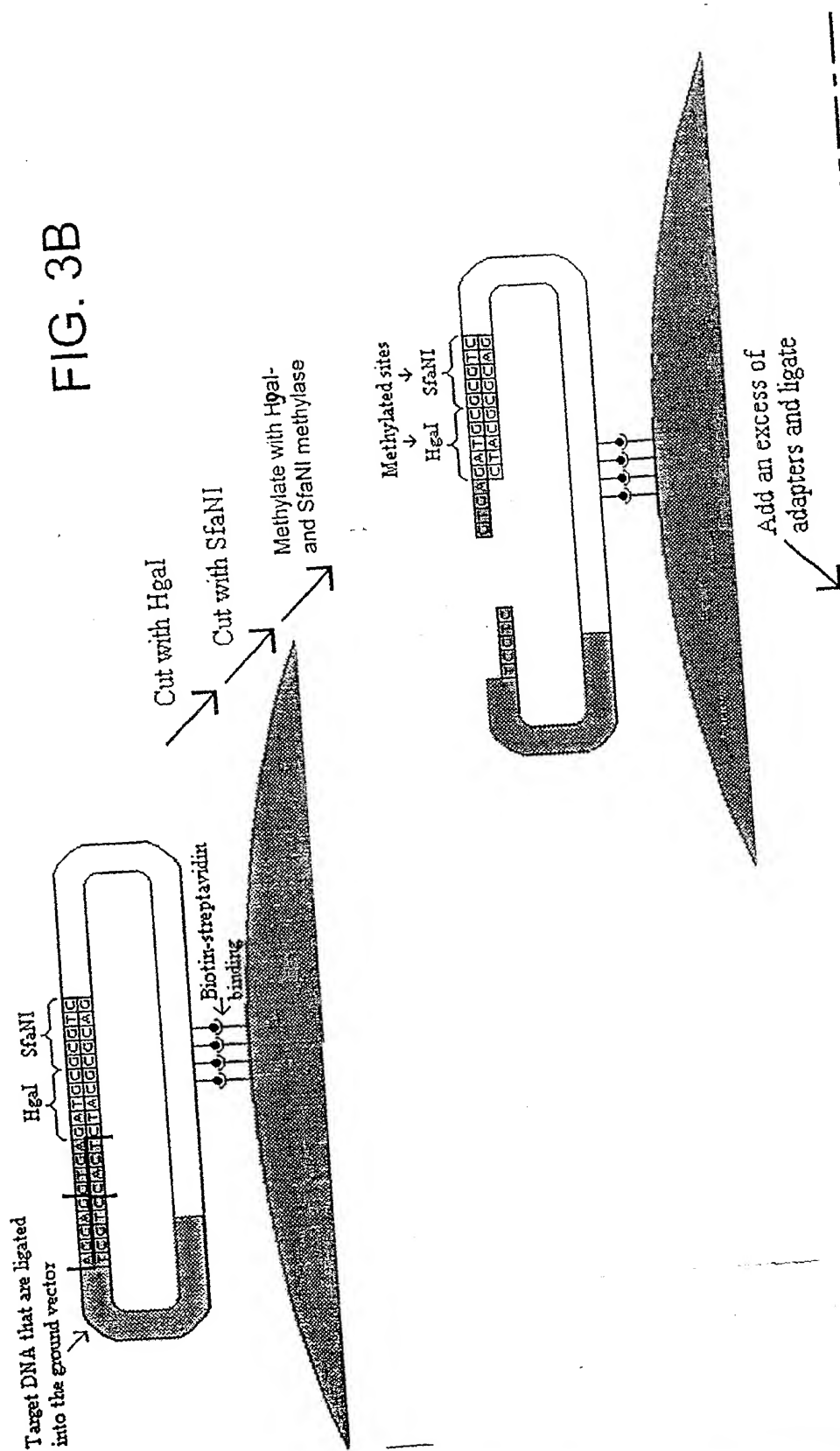


FIG. 3A

FIG. 3B



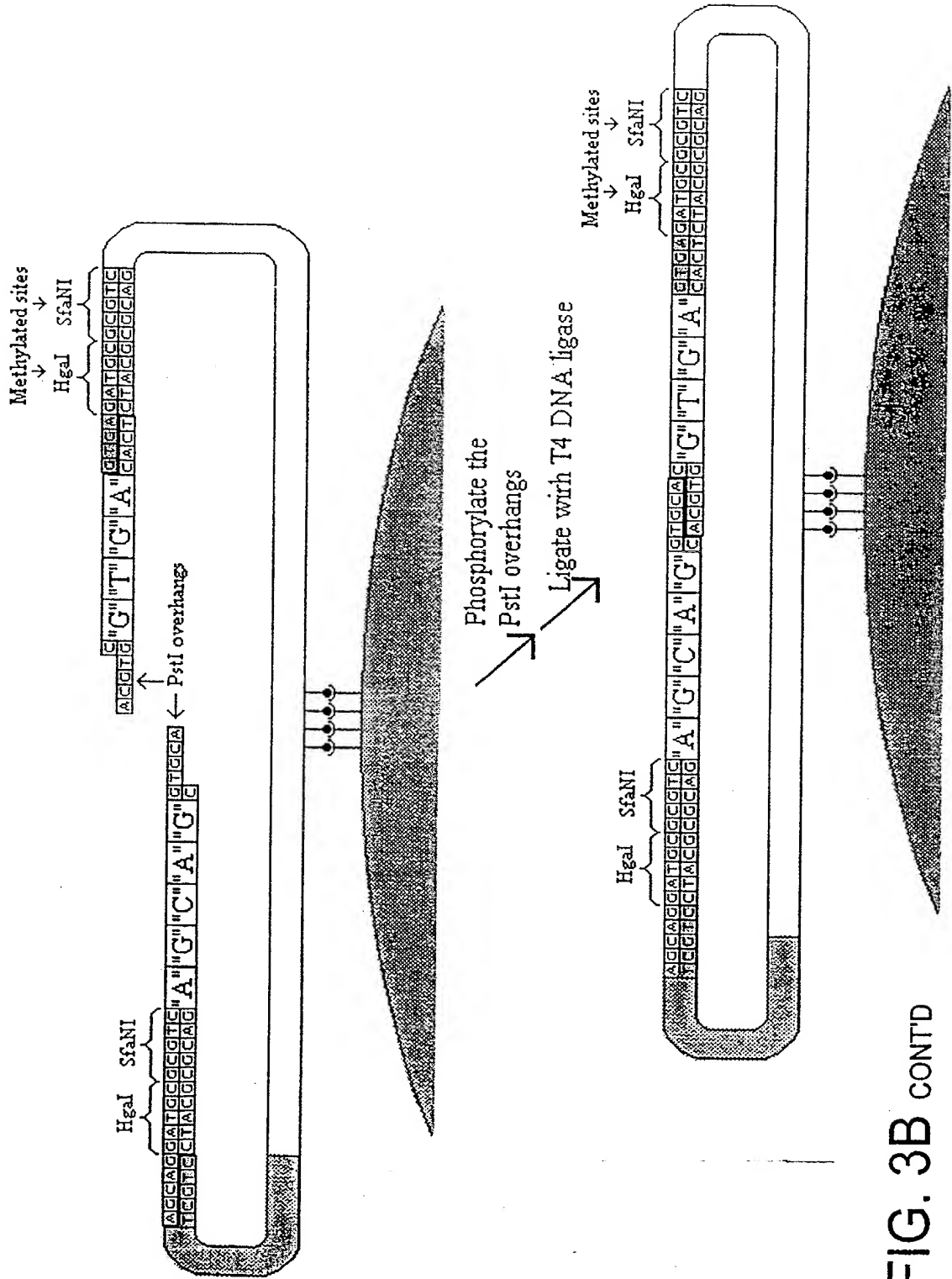


FIG. 3B CONT'D

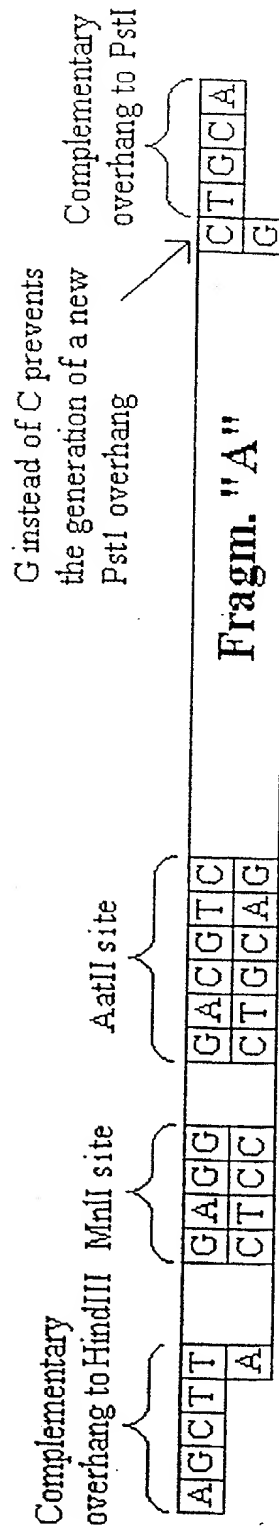
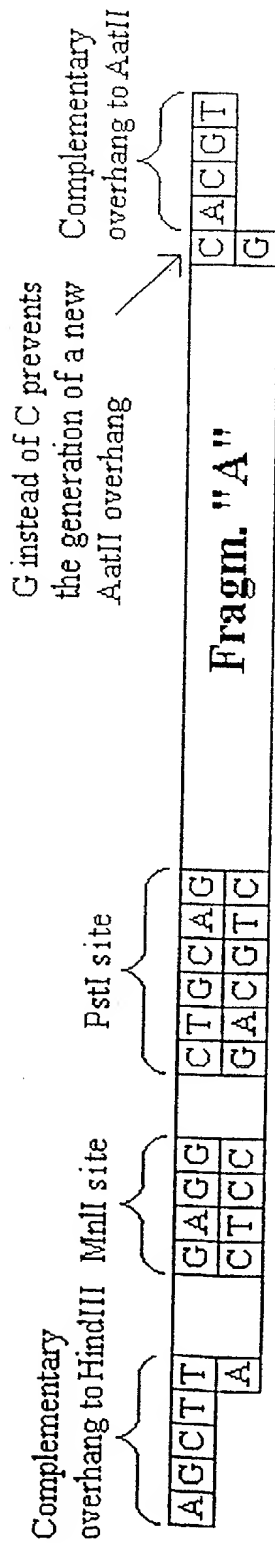


FIG. 4A

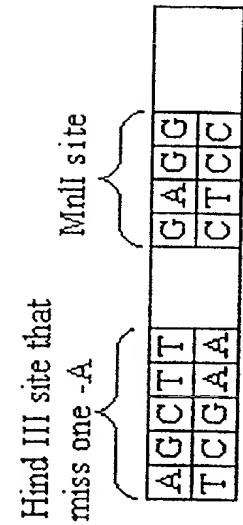


FIG. 4B

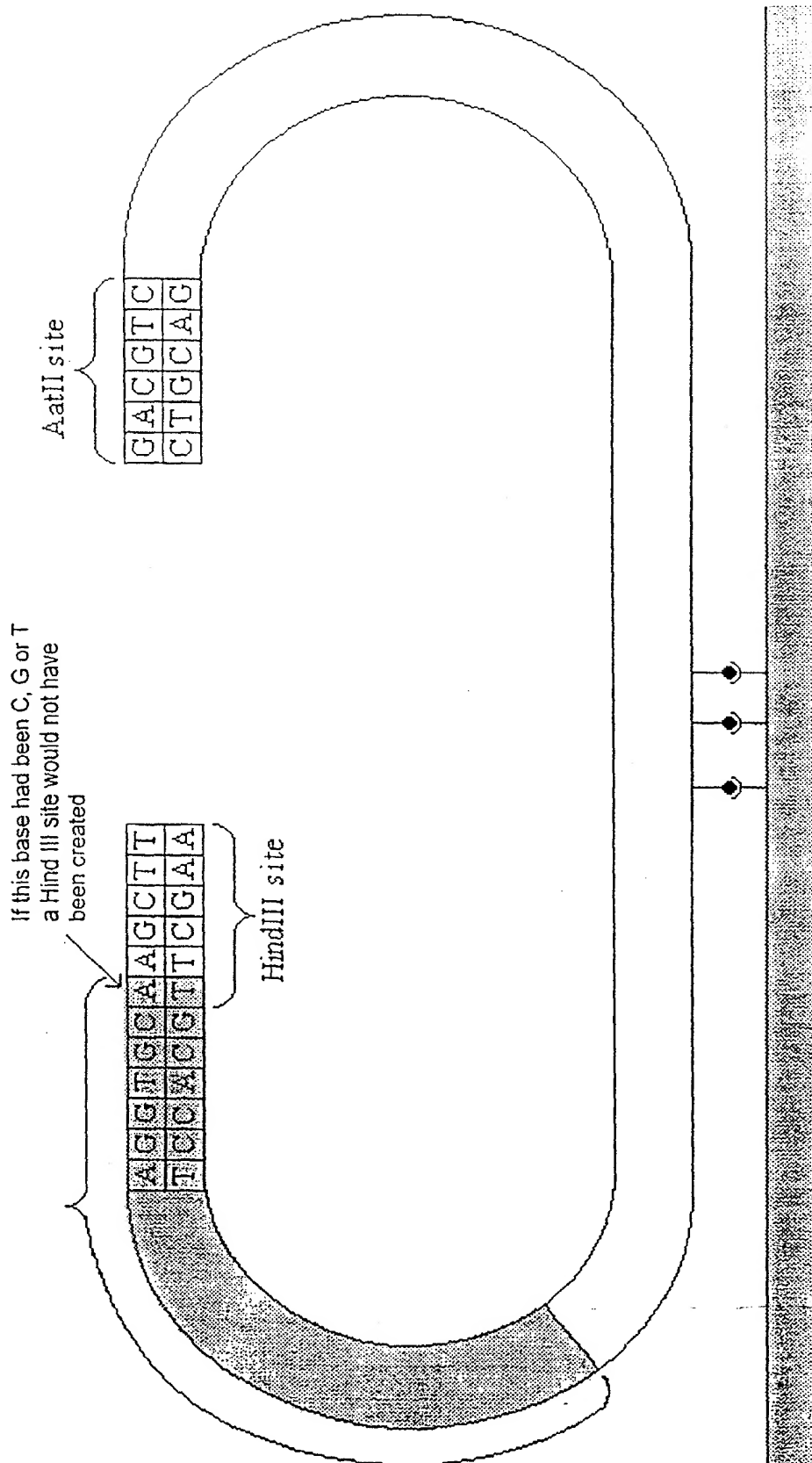
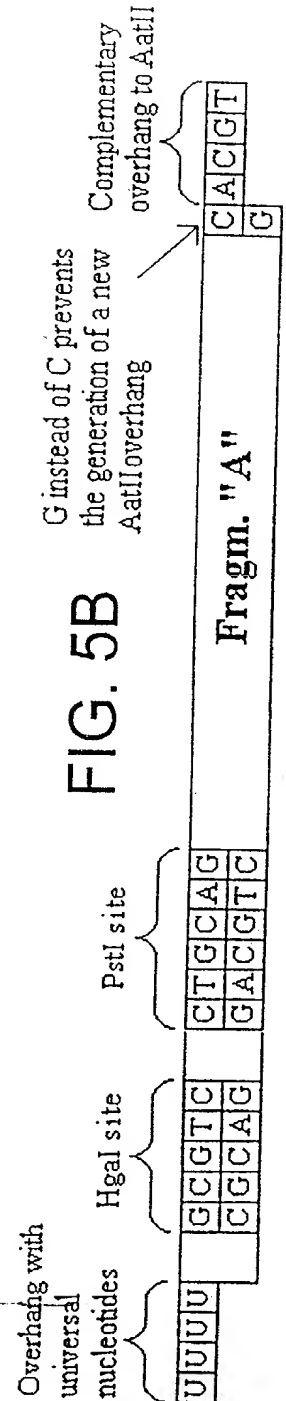
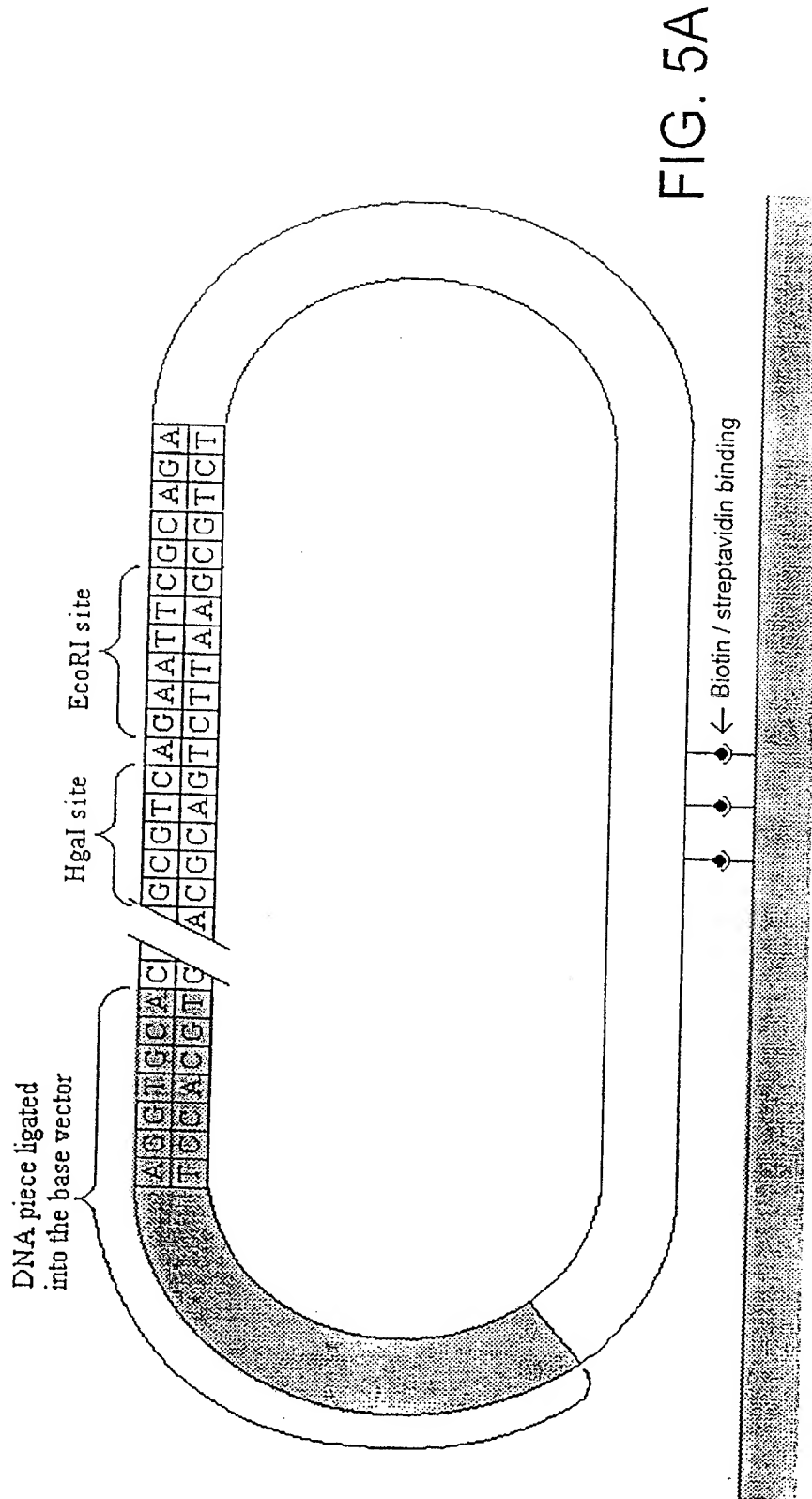


FIG. 4C

WO 00/39333

PCT/GB99/04417

12 / 36



WO 00/39333

PCT/GB99/04417

13 / 36

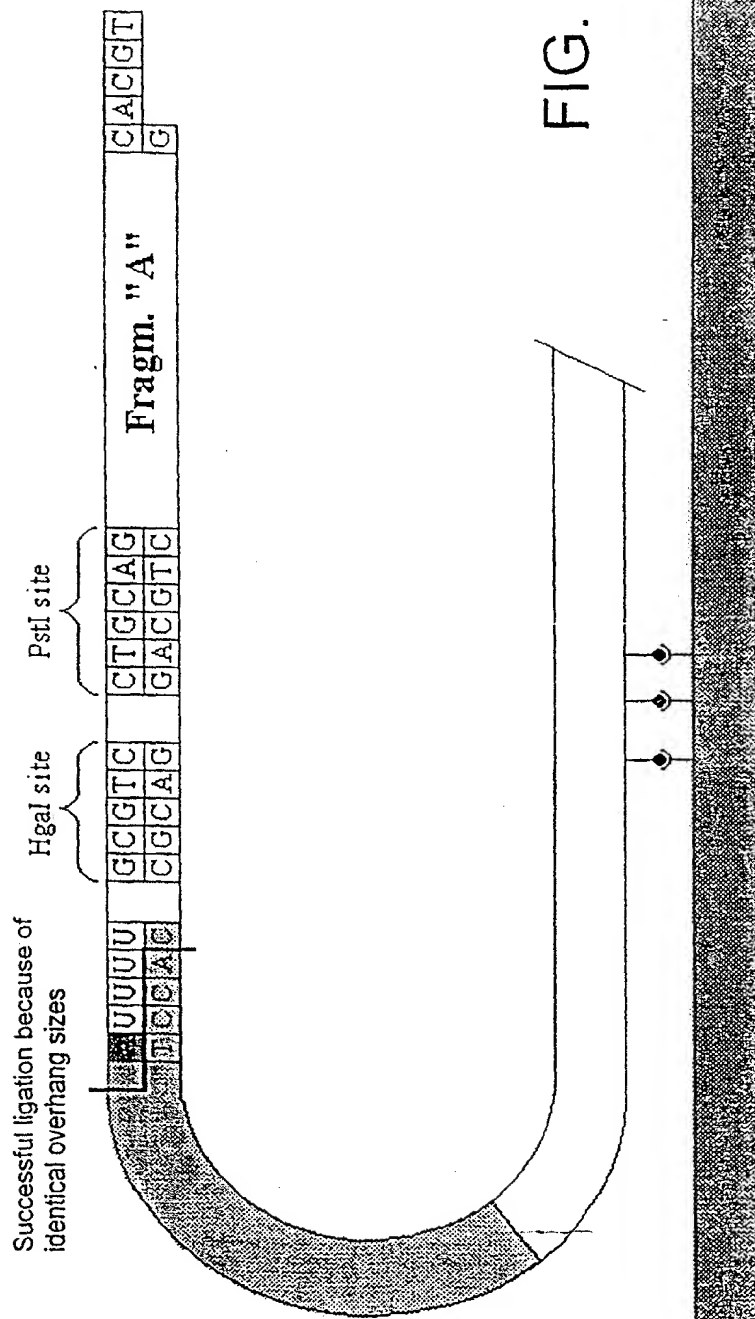
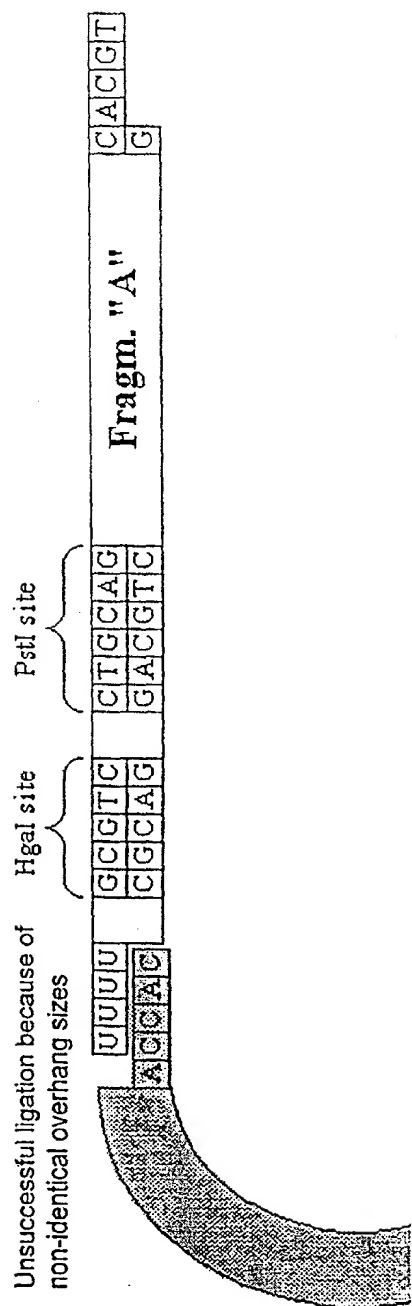
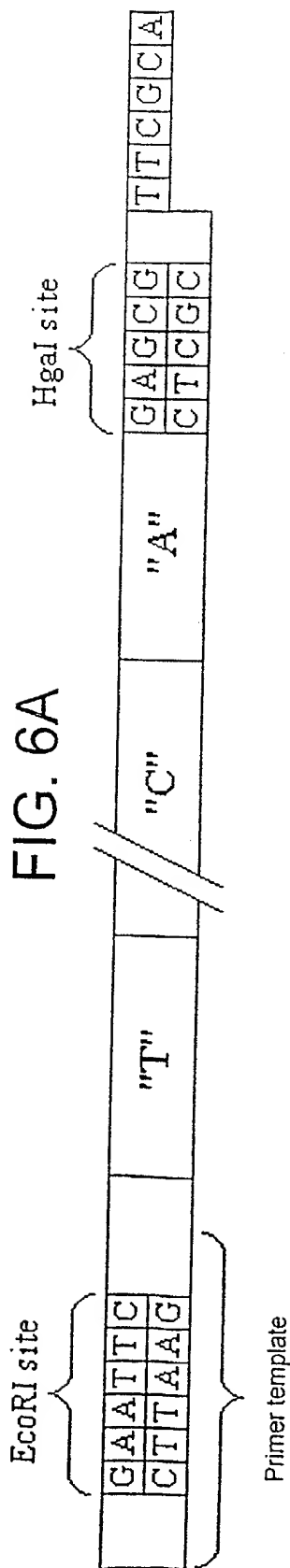


FIG. 5C

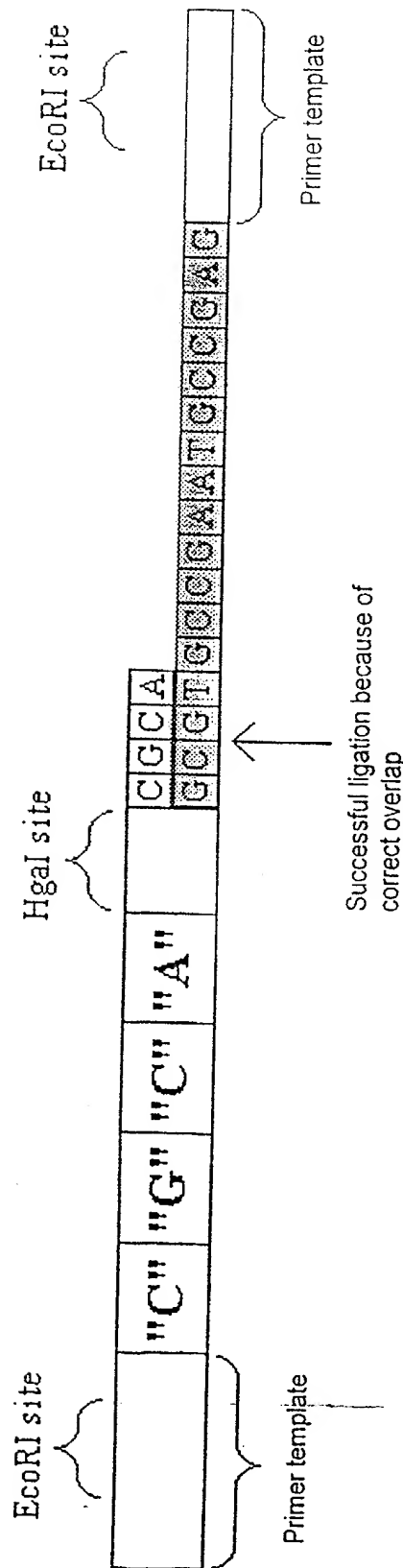
WO 00/39333

PCT/GB99/04417

14 / 36



Adapter DNA piece Primer-
 template



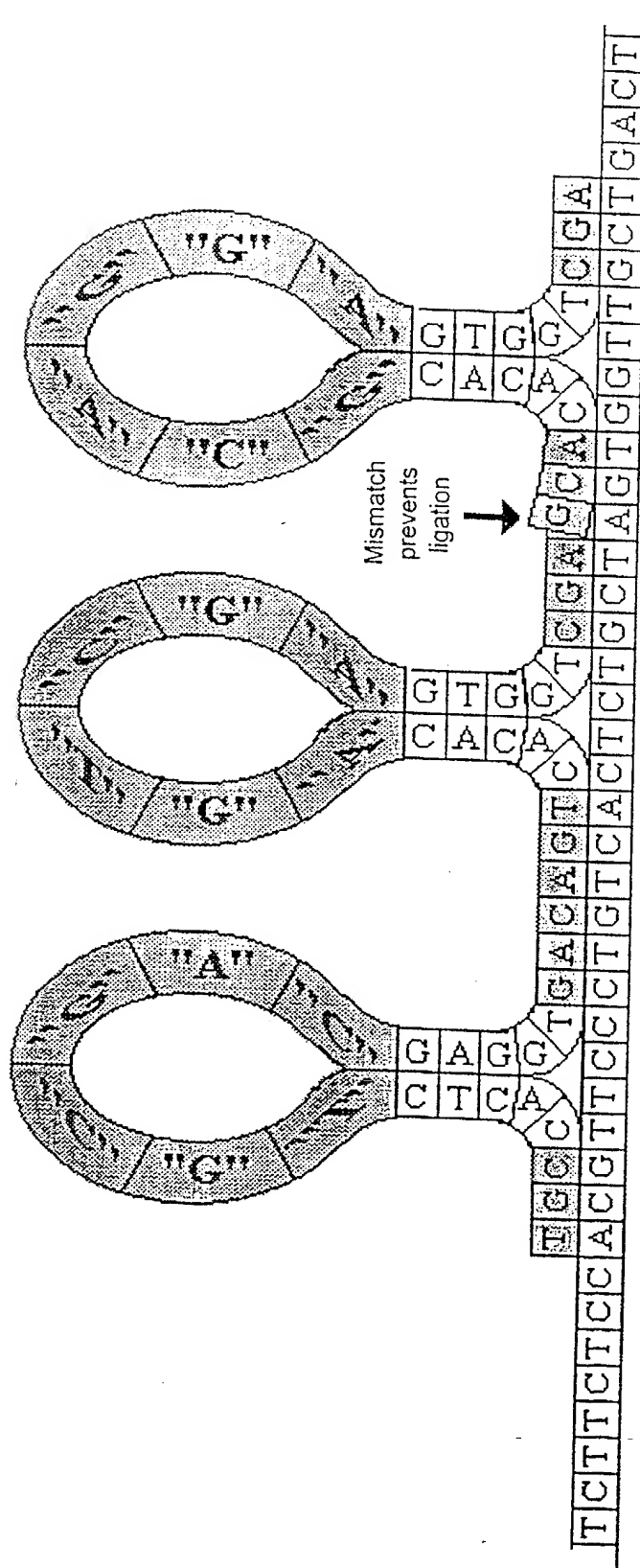


FIG. 7

16 / 36

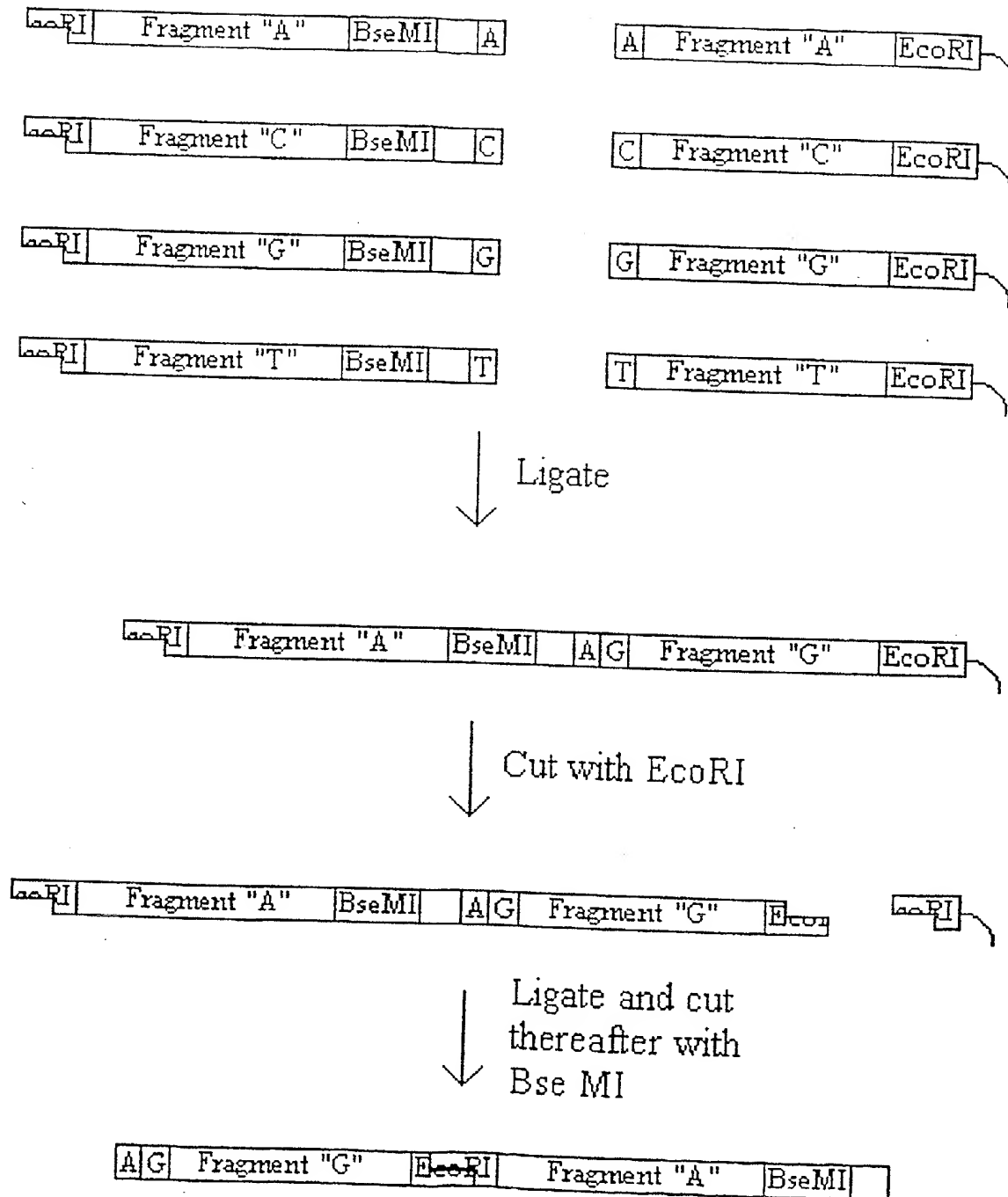


FIG. 8

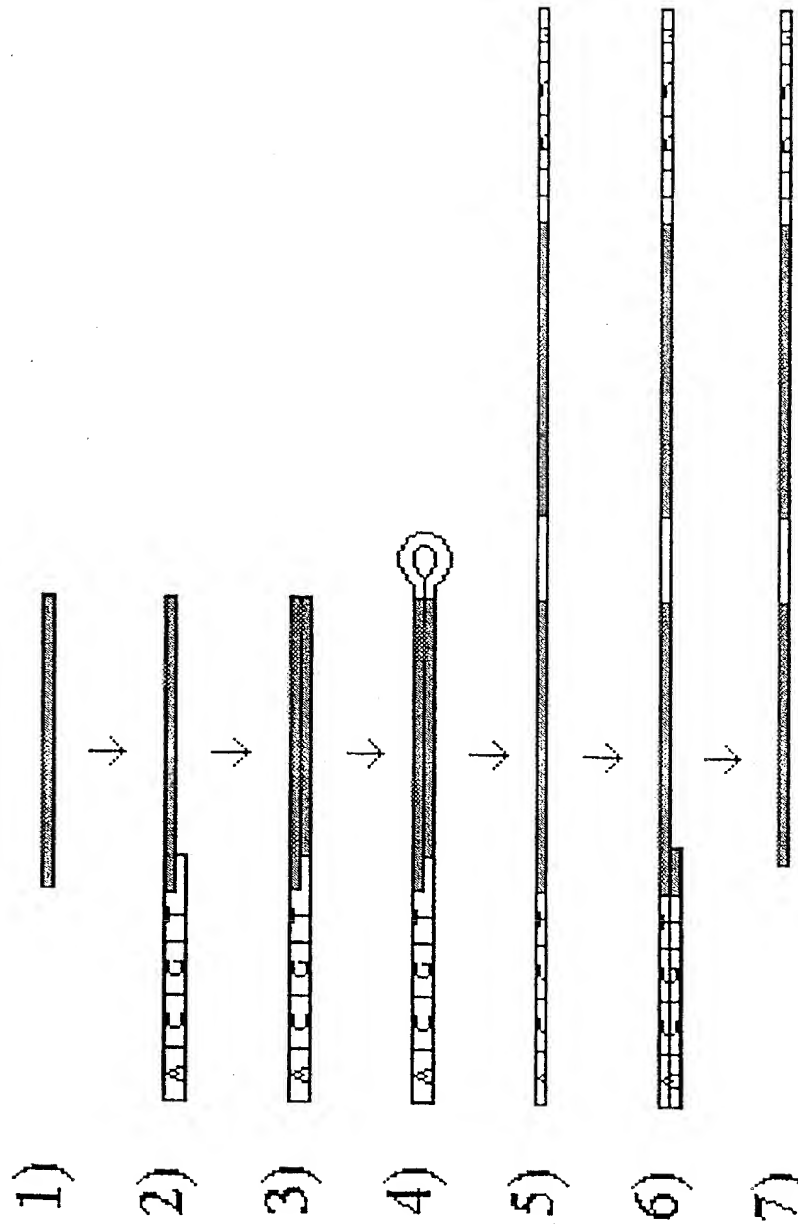
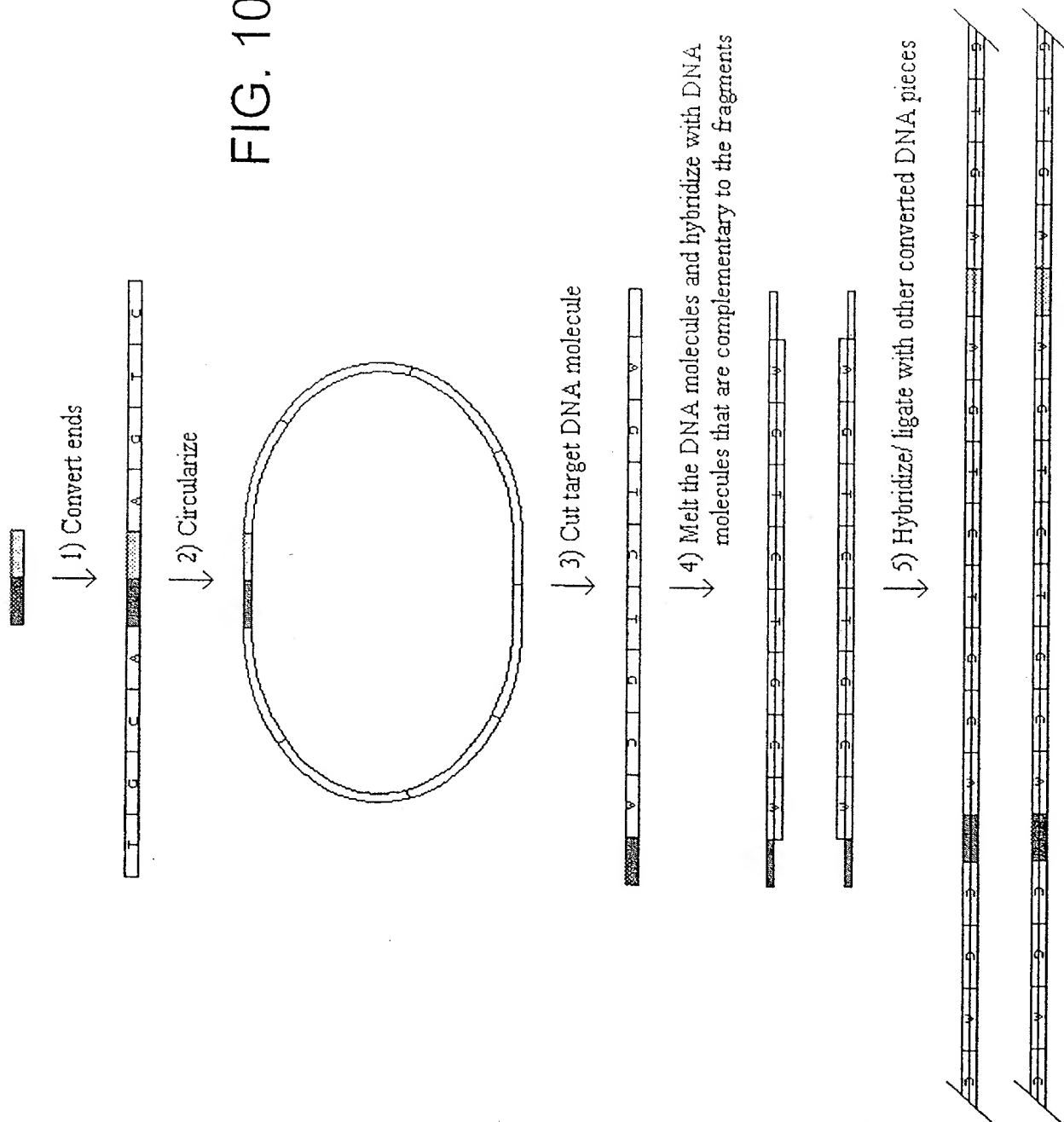


FIG. 9

FIG. 10



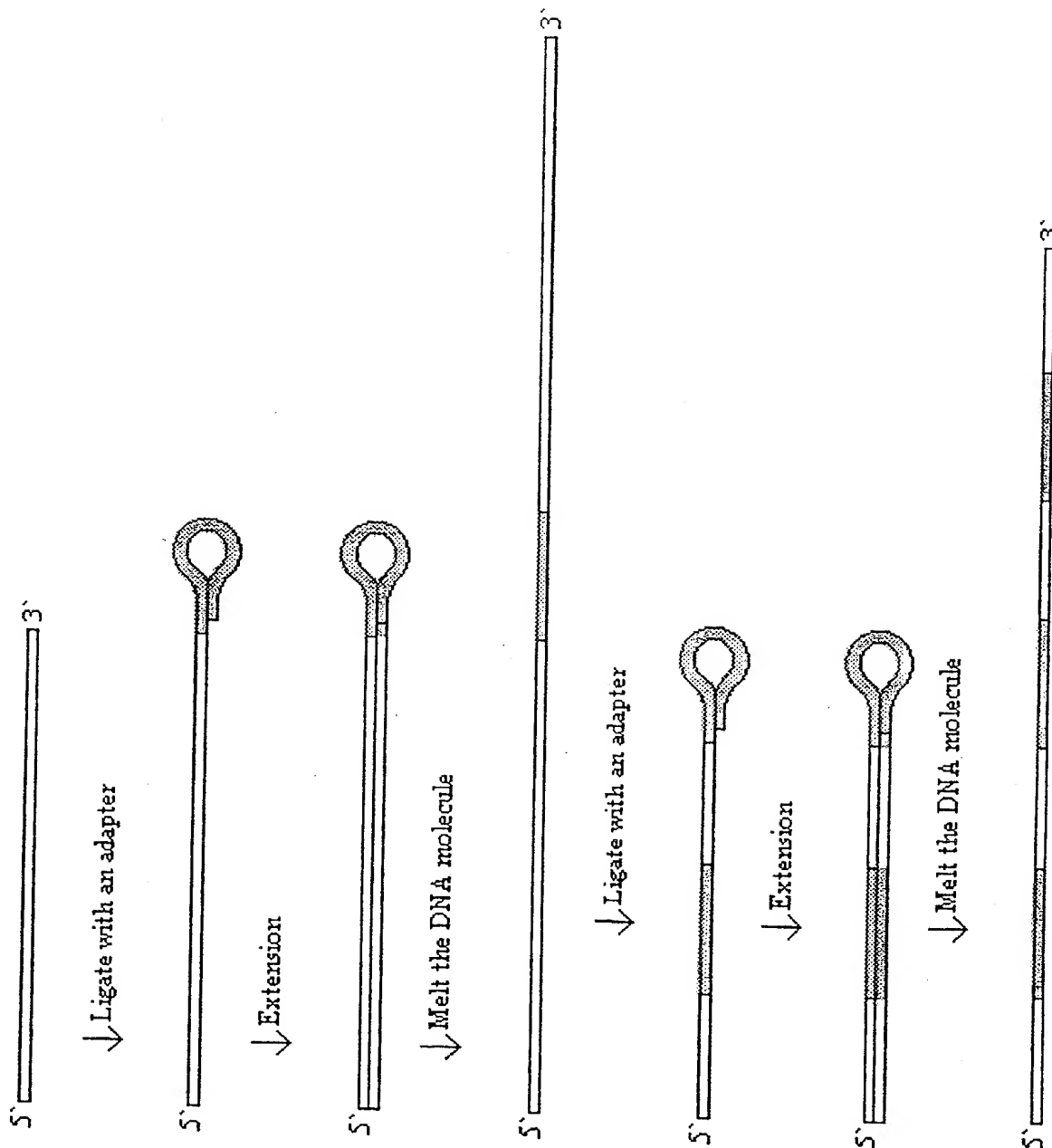


FIG. 11

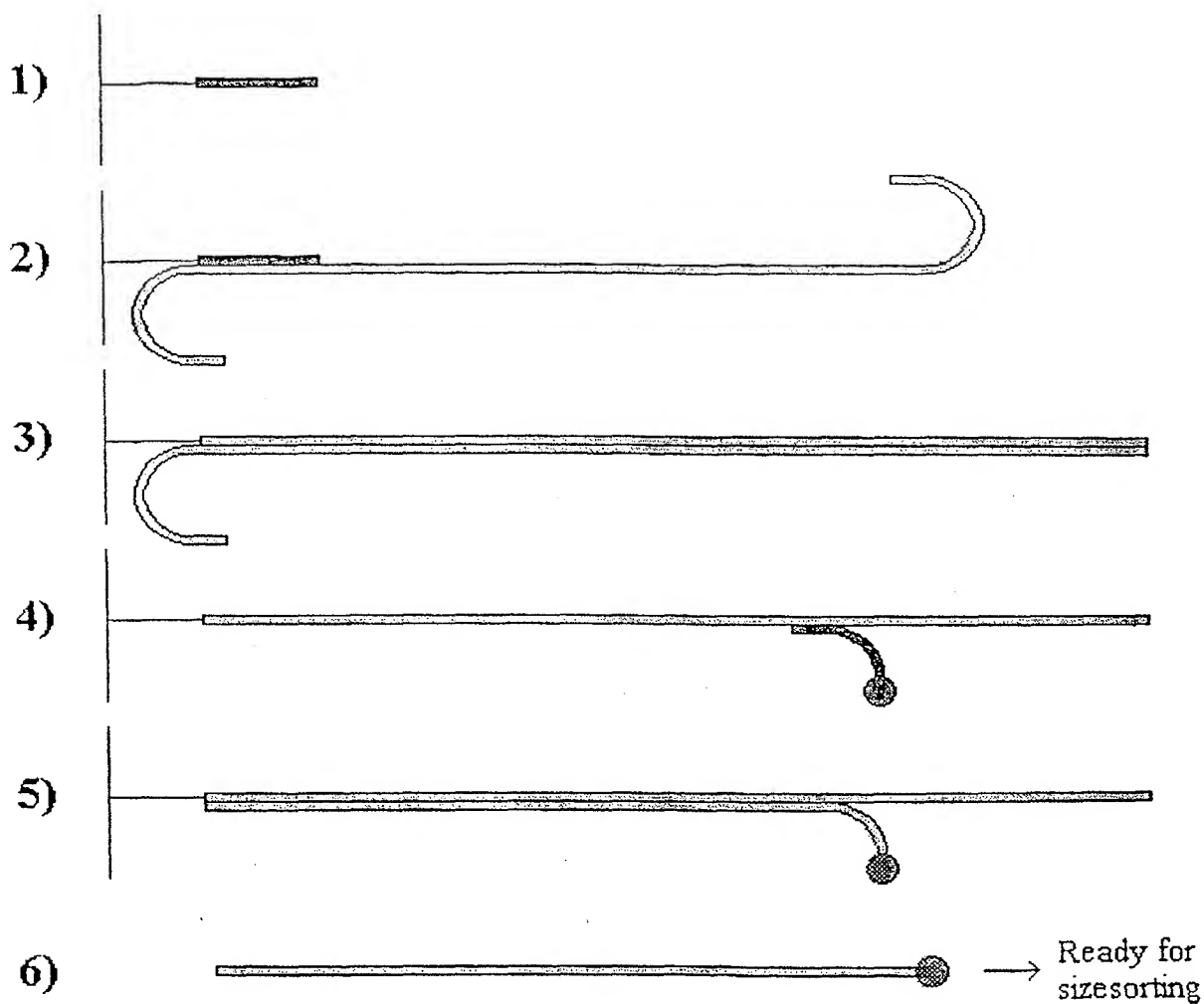
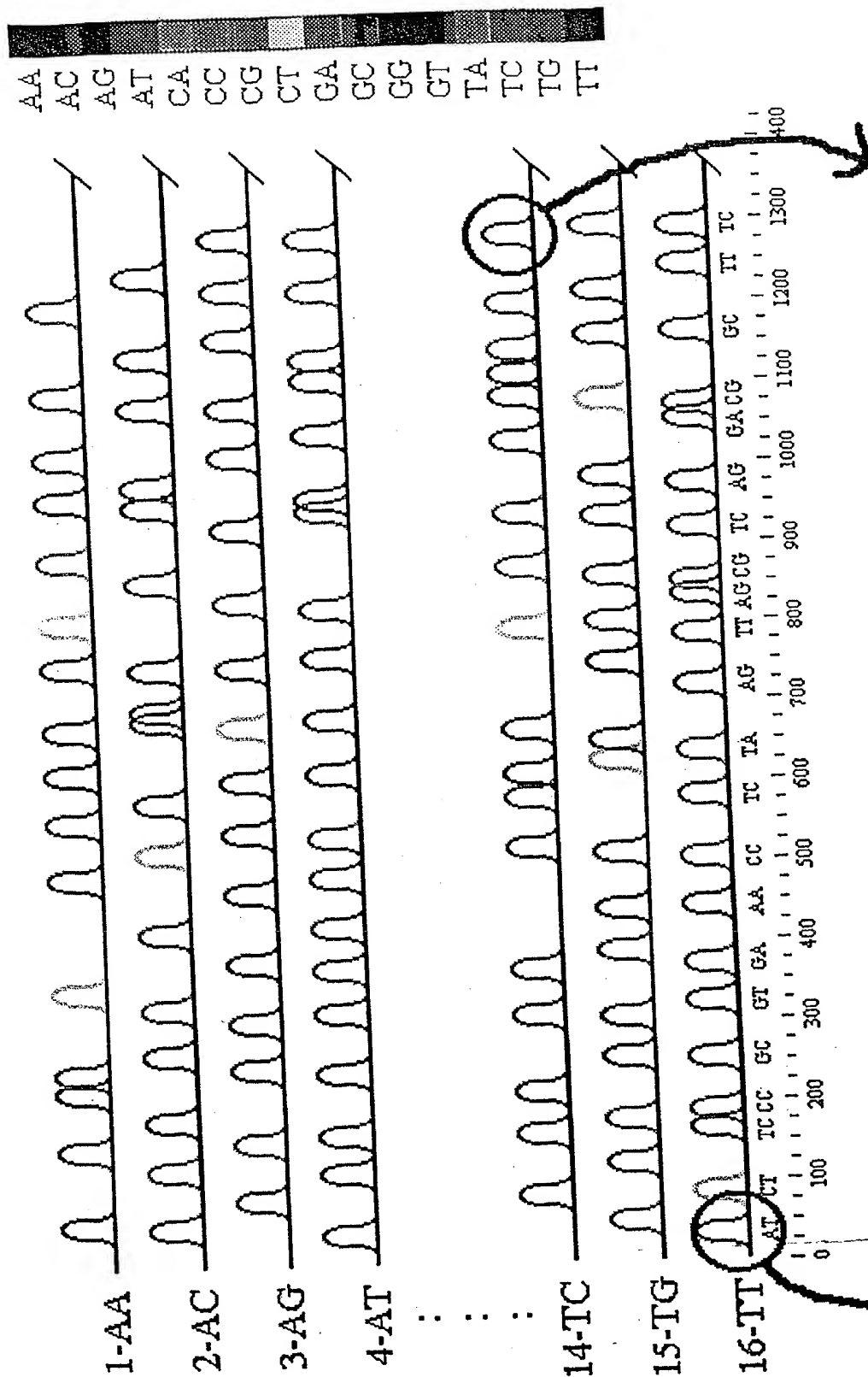


FIG. 12A



FIG. 12B

FIG. 12C



Target sequence contains the sequence-
piece TCTT somewhere between 1275 and 1300bp
from the sequencing primer

Target sequence contains the sequence-
piece TTAT somewhere between 25 and 50bp
from the sequencing primer

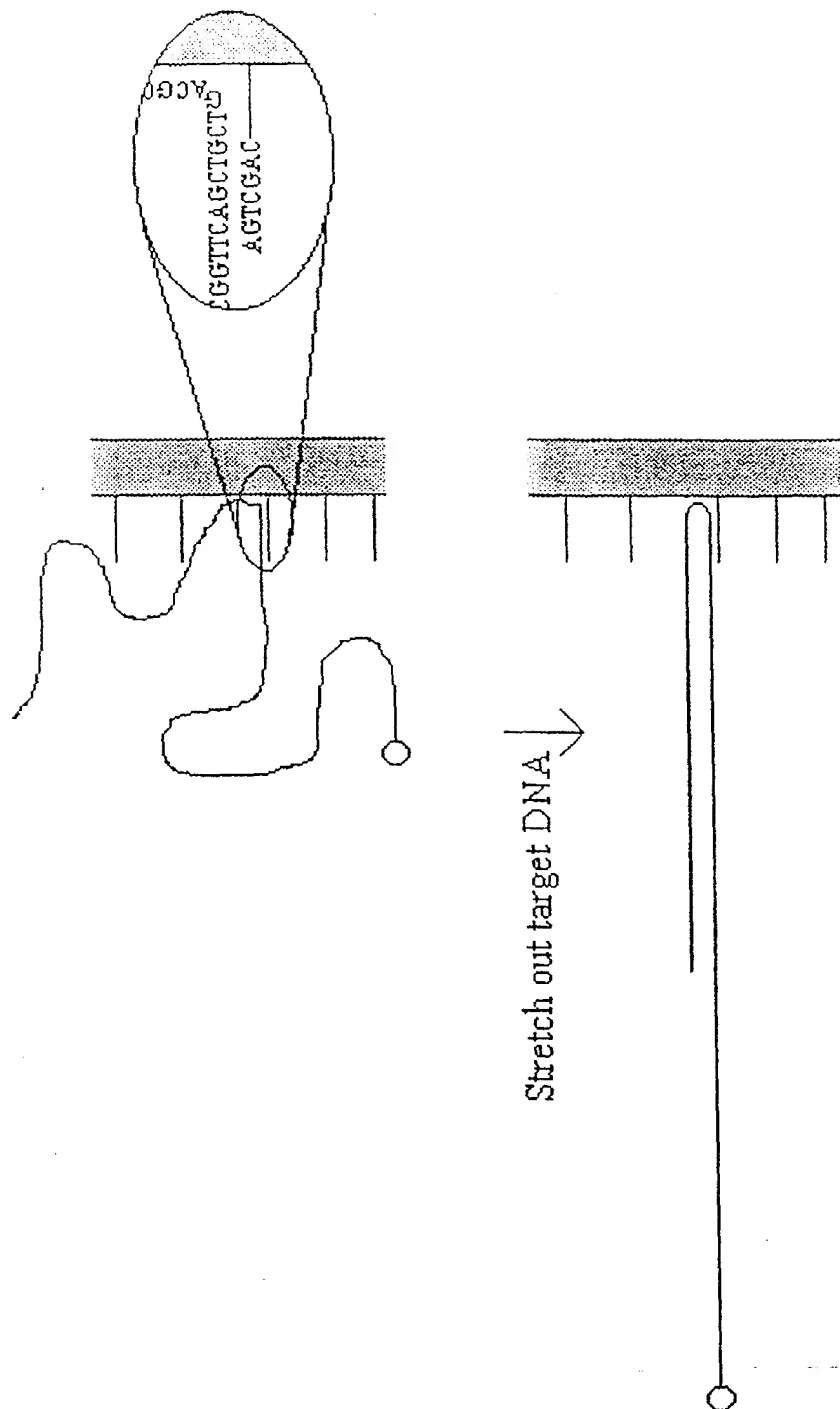


FIG. 13A

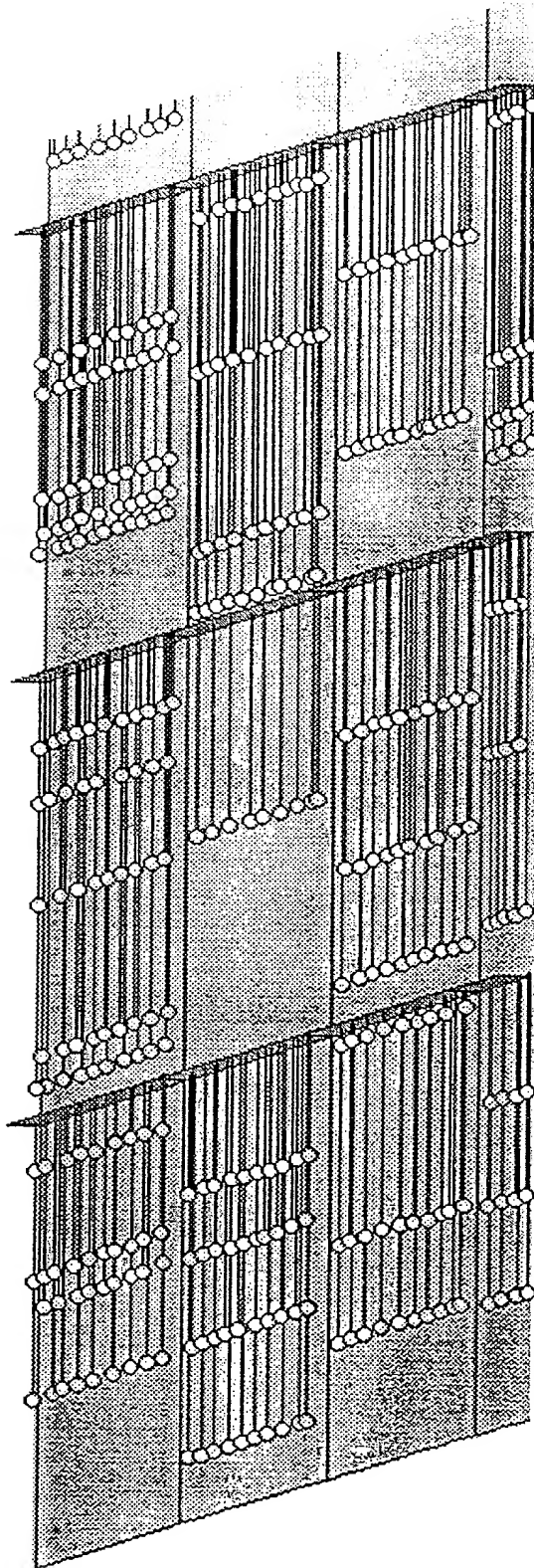


FIG. 13B

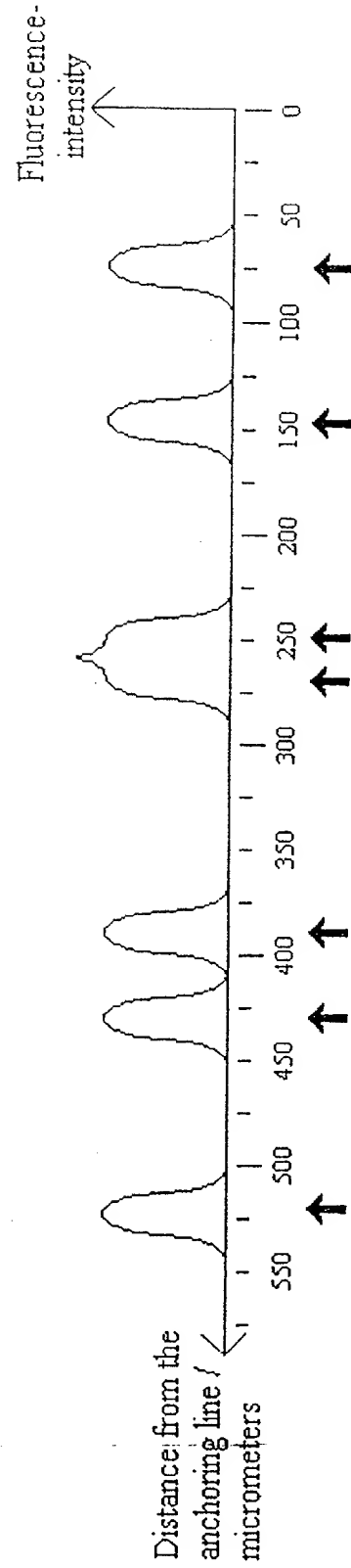


FIG. 13C

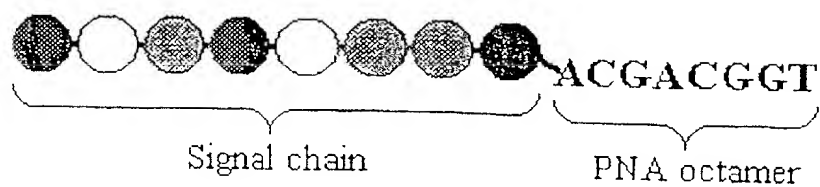


FIG. 14A

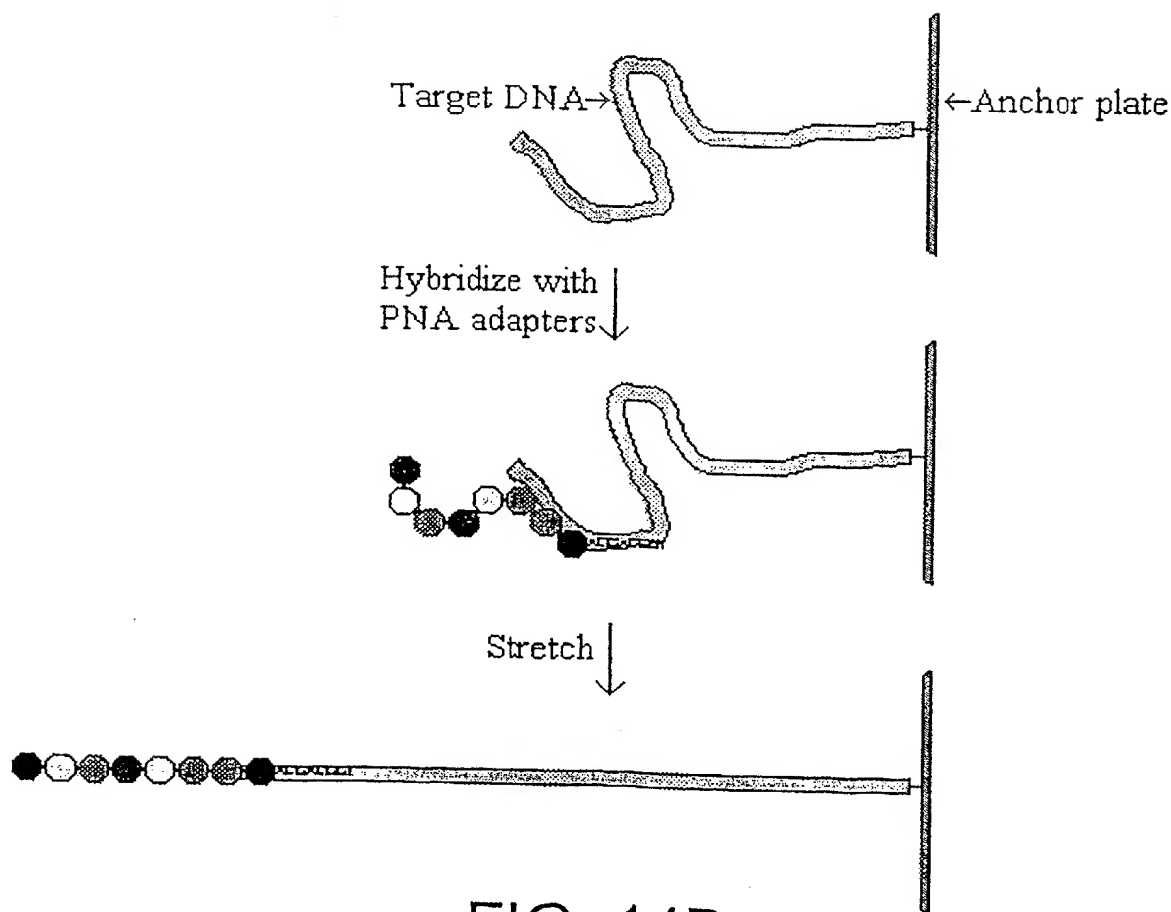


FIG. 14B

Anchor
plate
↓

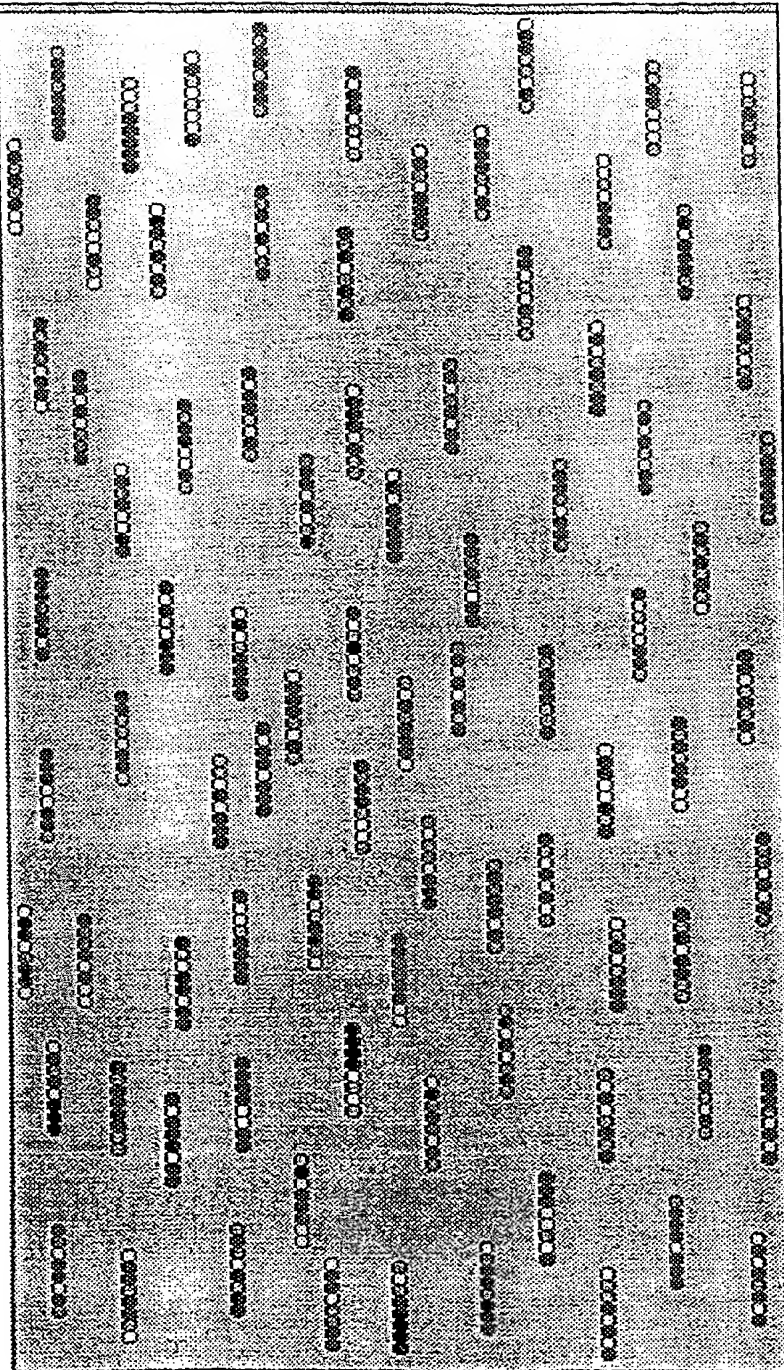


FIG. 14C

WO 00/39333

PCT/GB99/04417

26 / 36

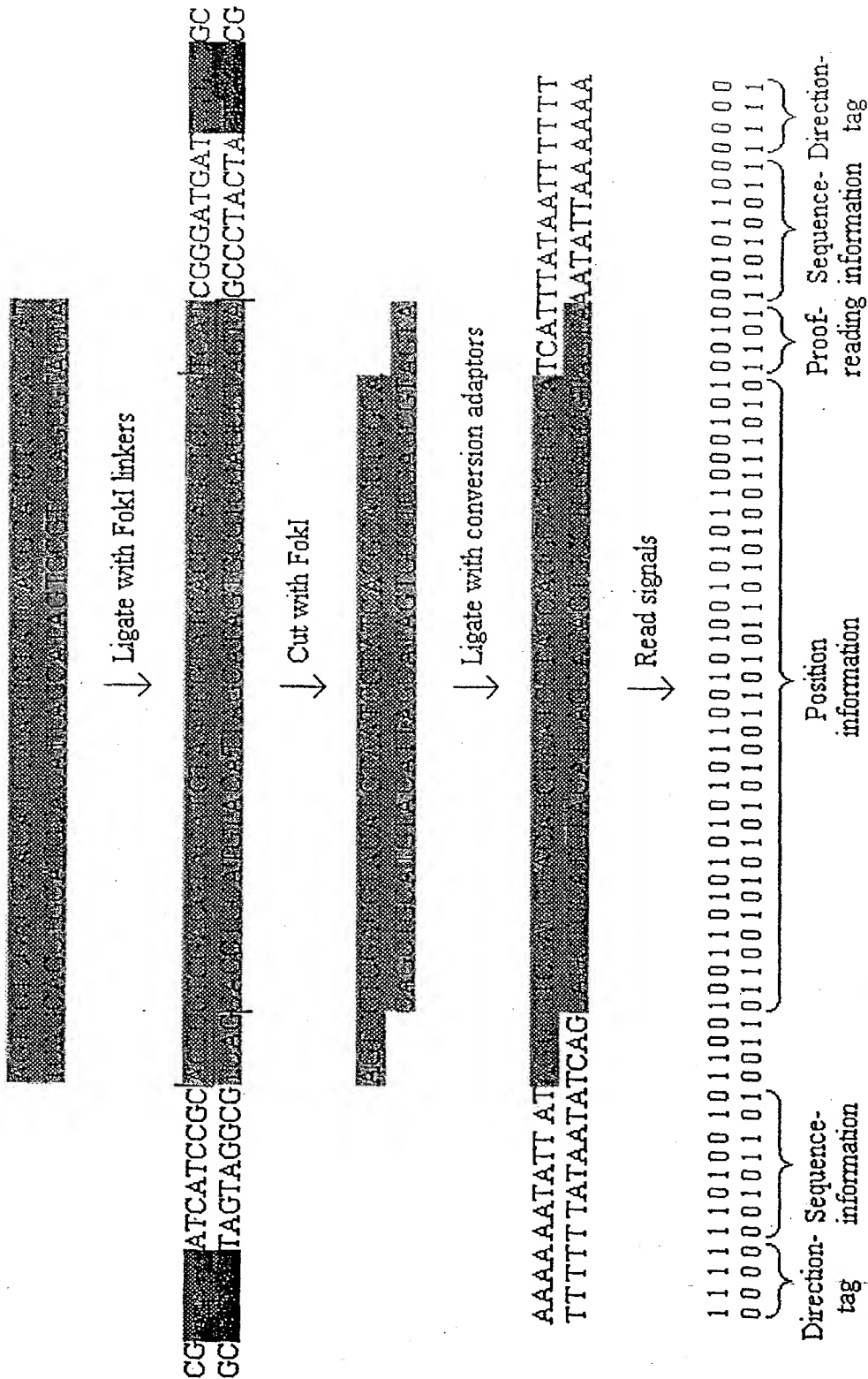


FIG. 15

WO 00/39333

PCT/GB99/04417

27 / 36

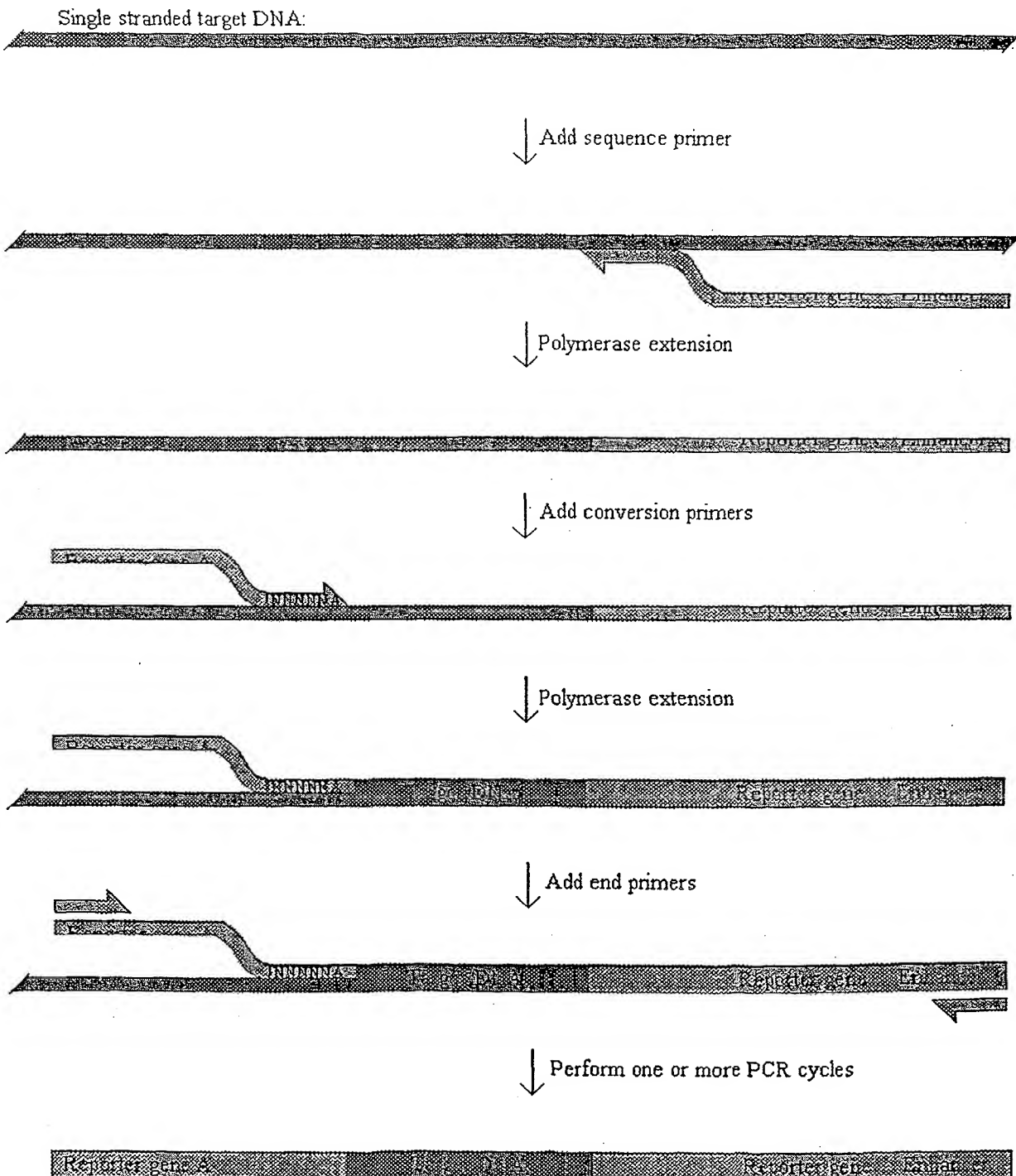


FIG. 16A

28 / 36

Number of cells

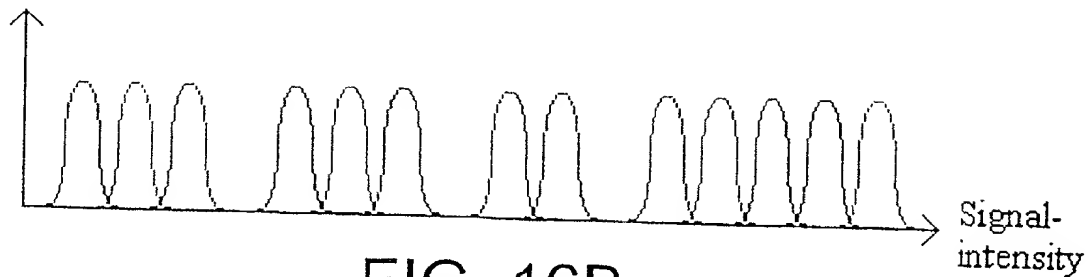
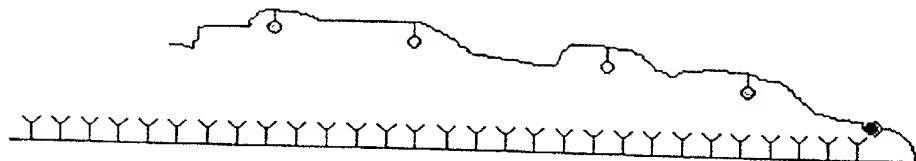
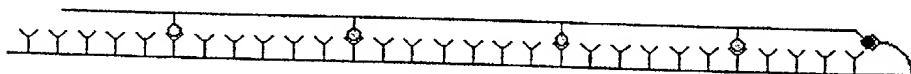


FIG. 16B

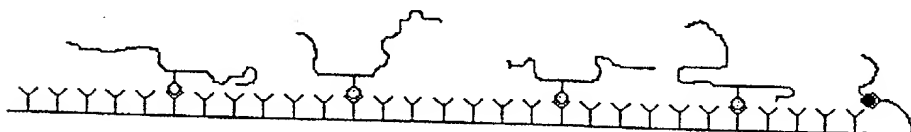
1)



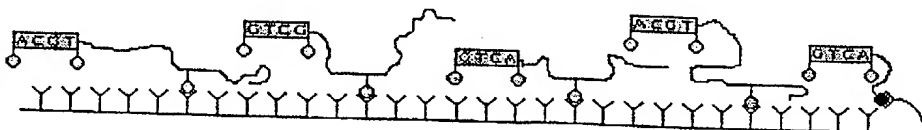
2)



3)



4)



5)

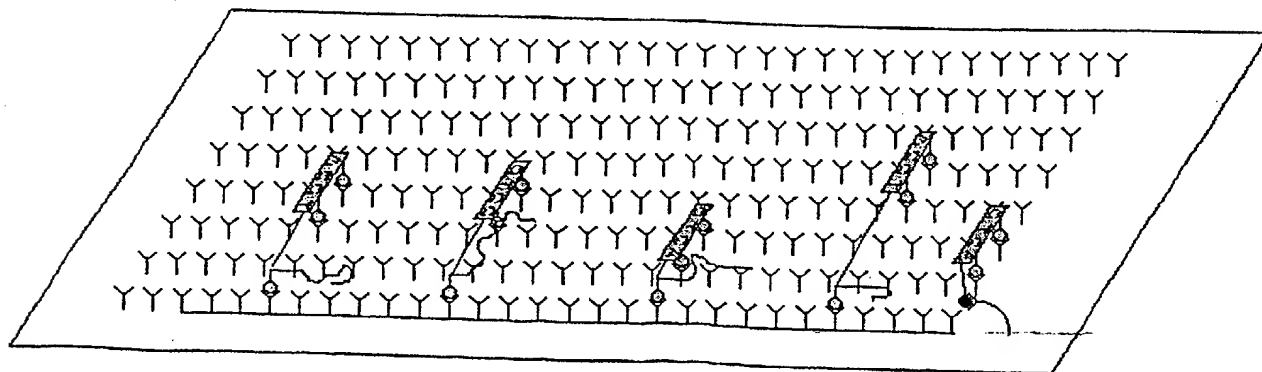


FIG. 18

29 / 36

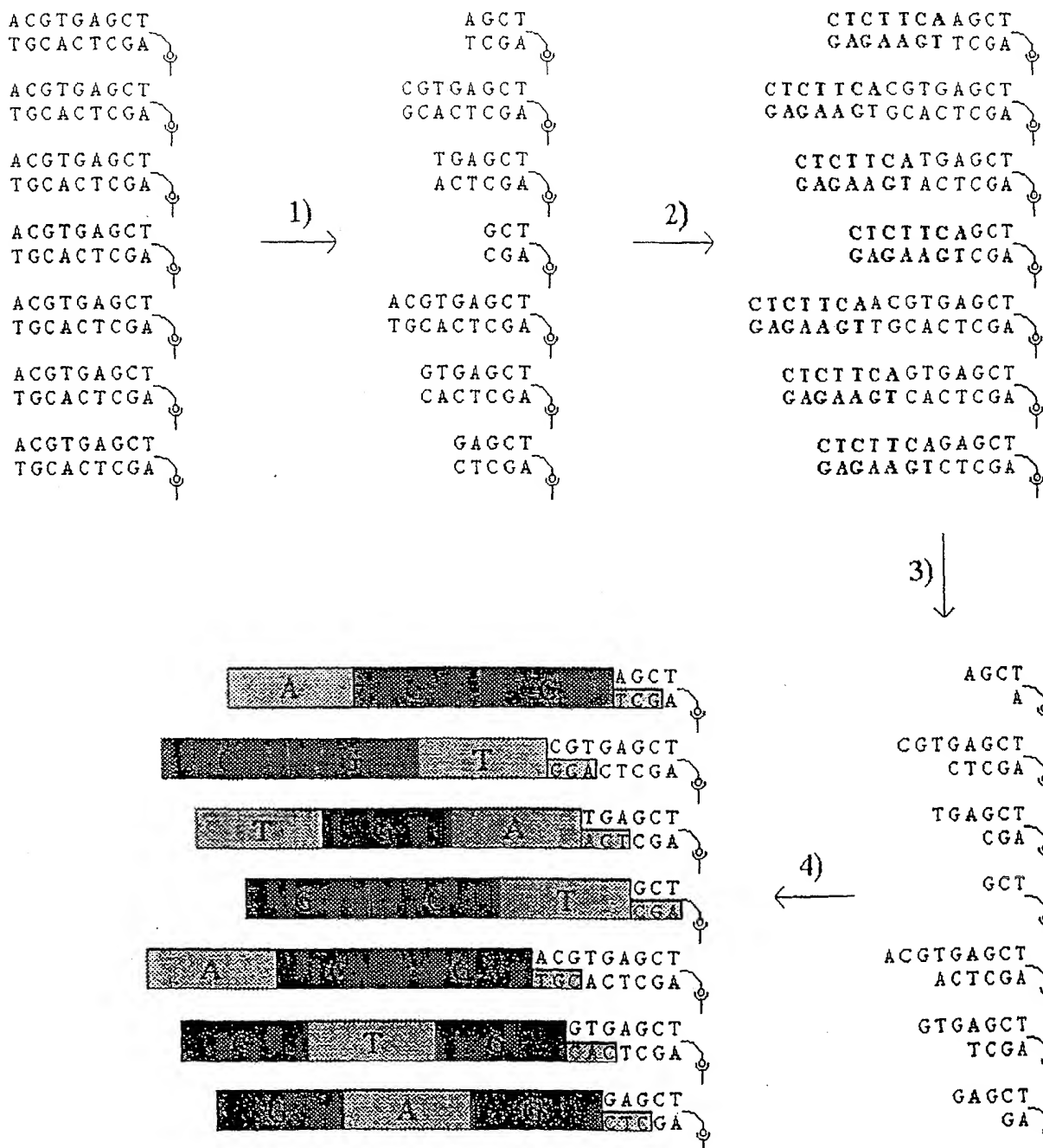


FIG. 17

WO 00/39333

PCT/GB99/04417

30 / 36

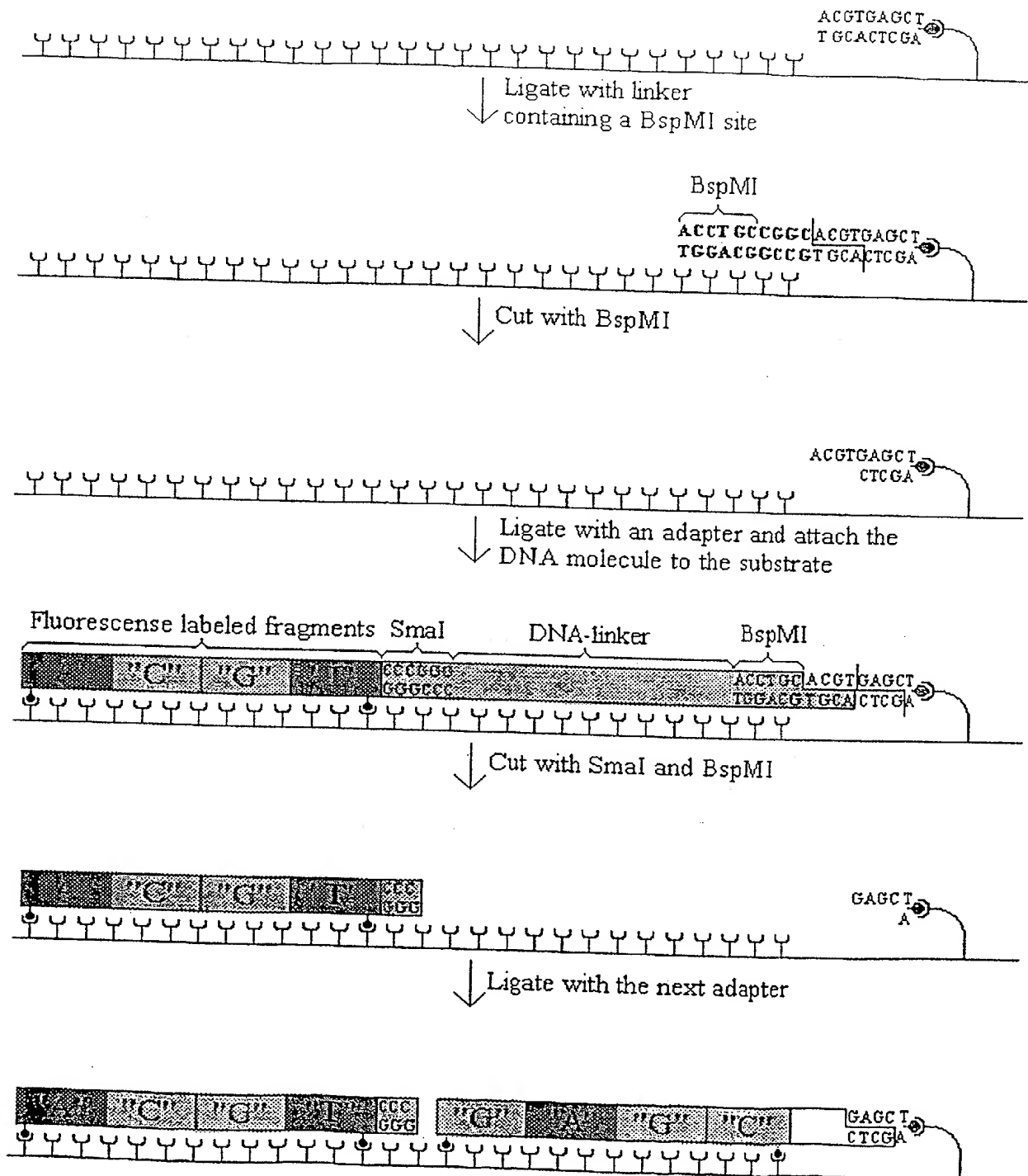


FIG. 19

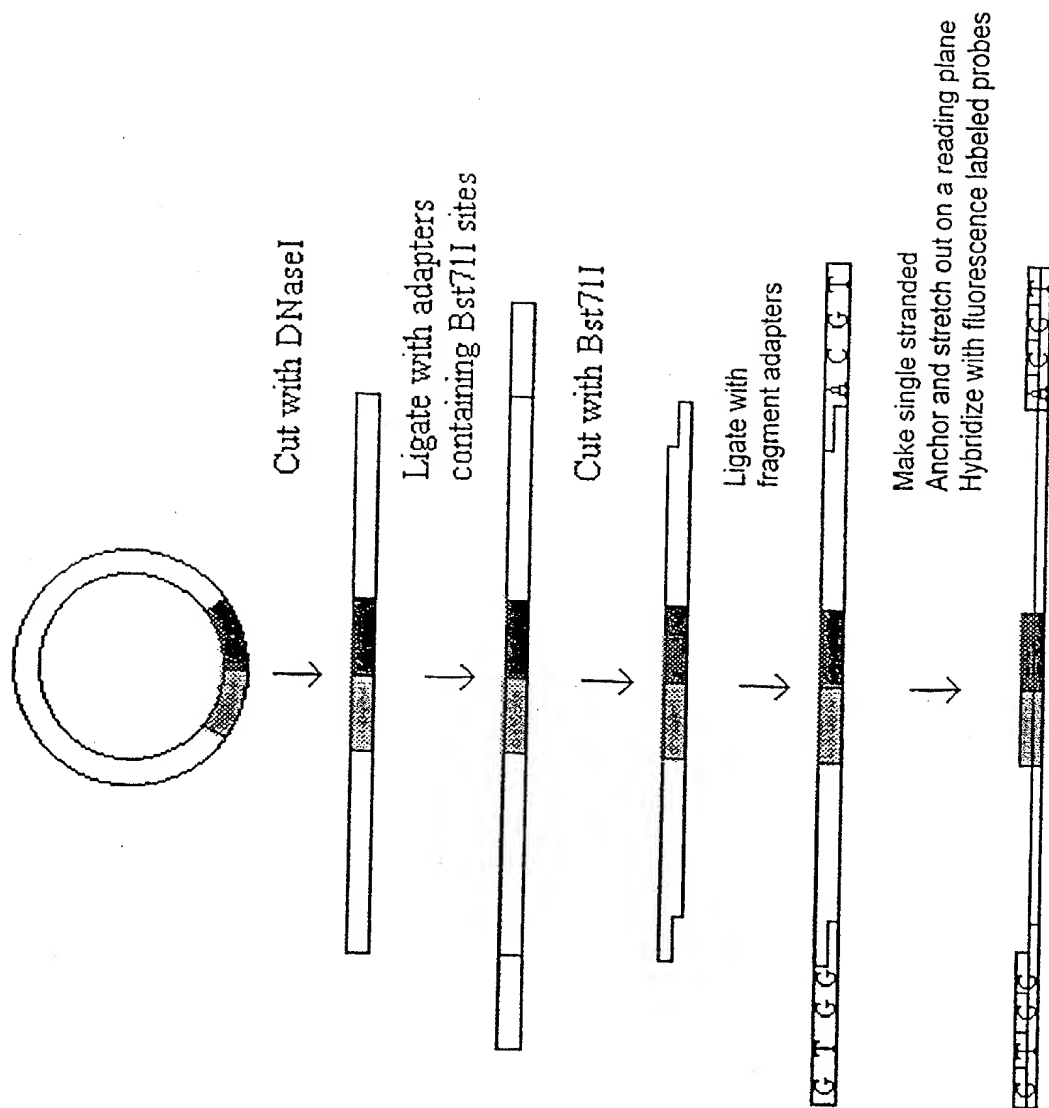
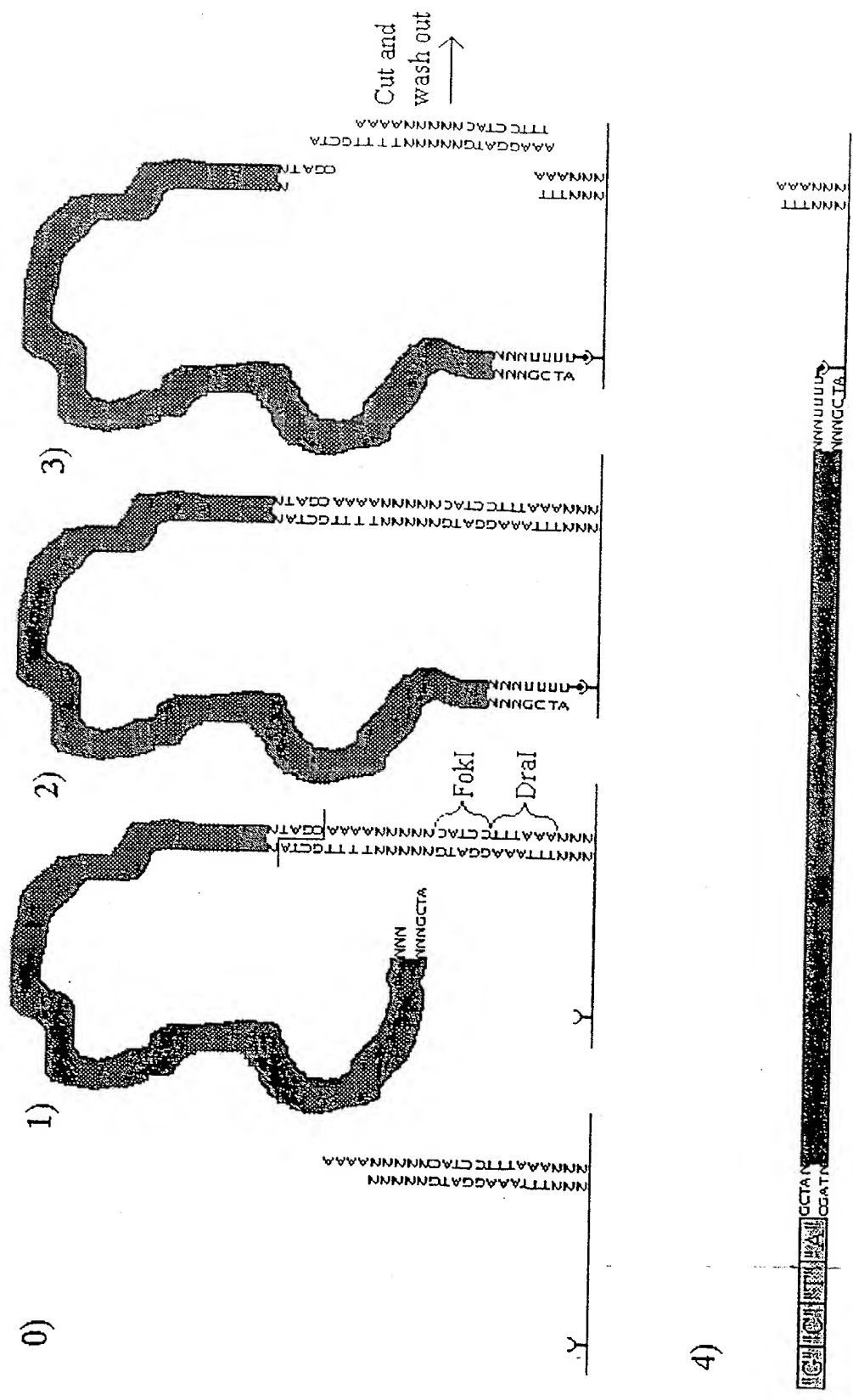


FIG. 20

107350 636360



102290 622660

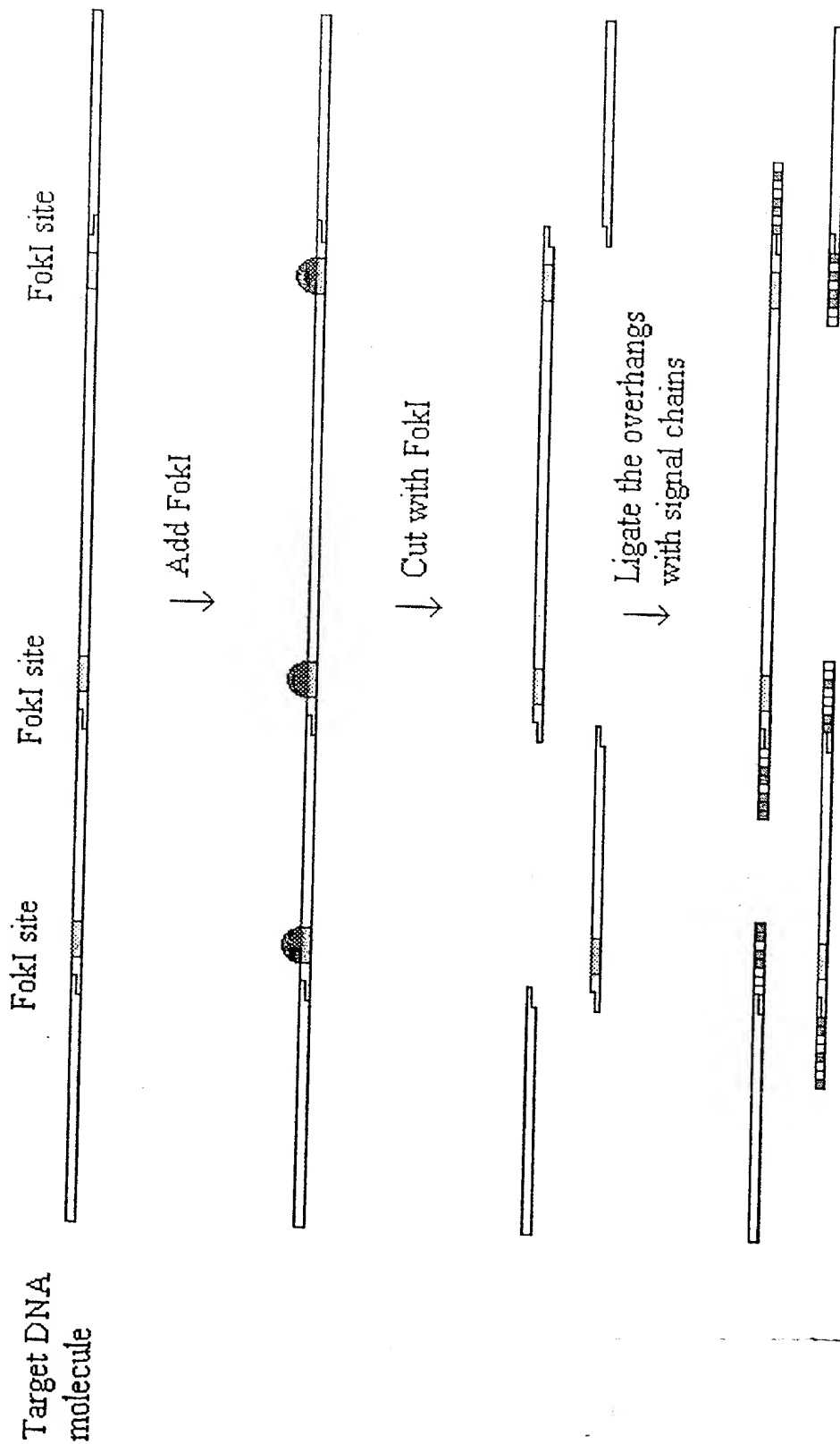


FIG. 22

WO 00/39333

PCT/GB99/04417

34 / 36

FIG. 23

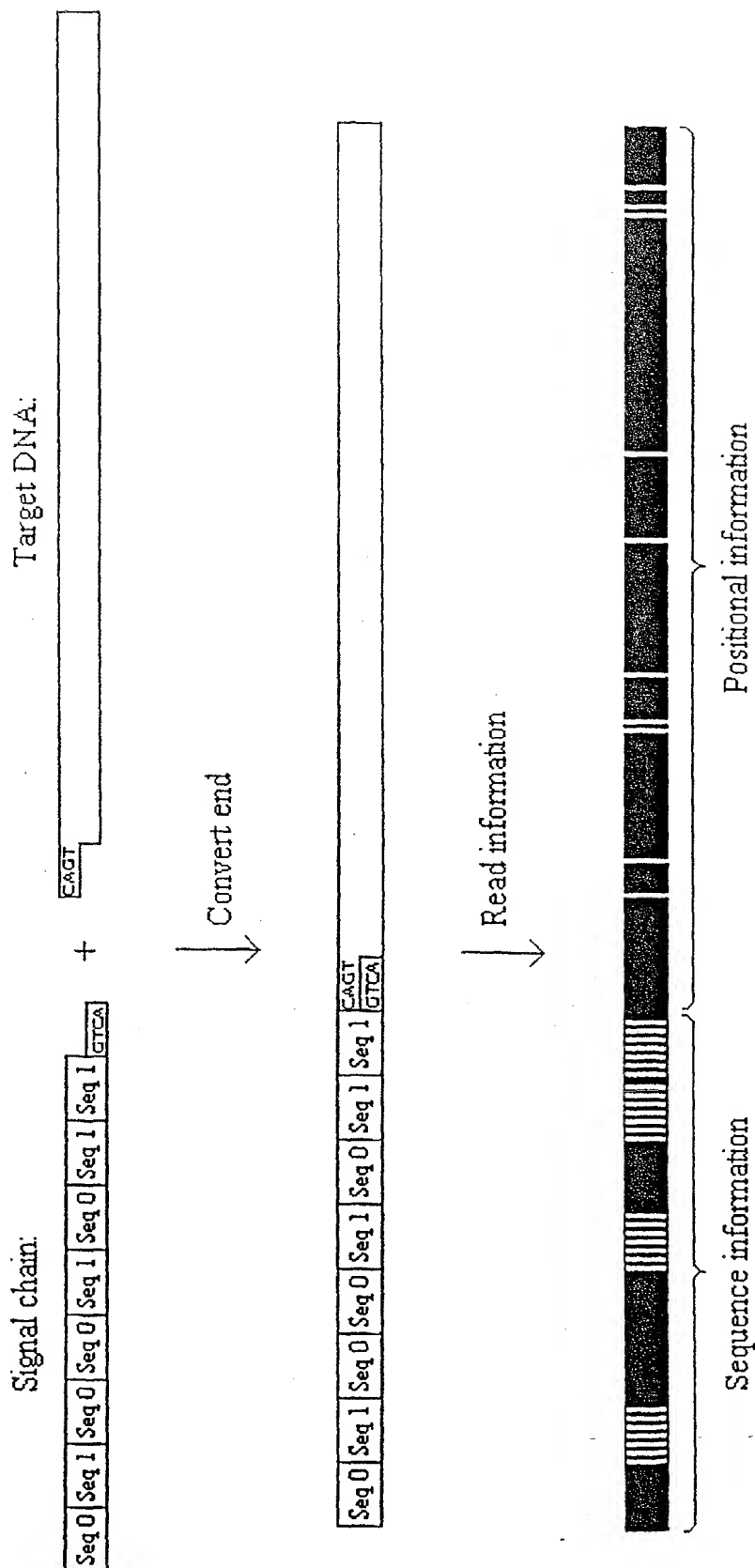


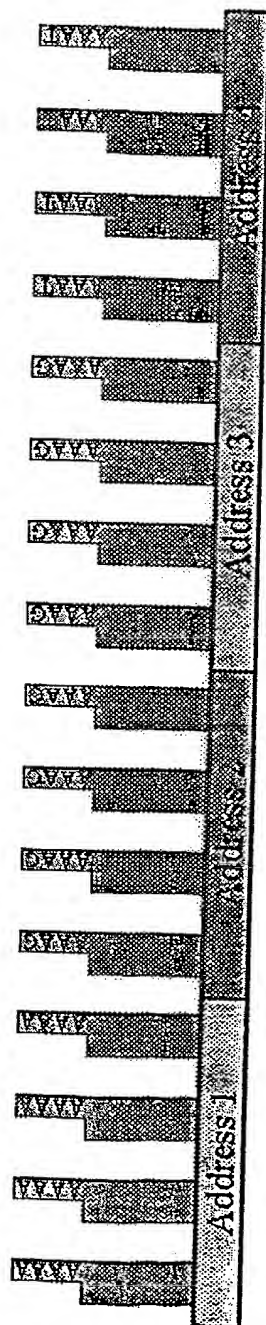
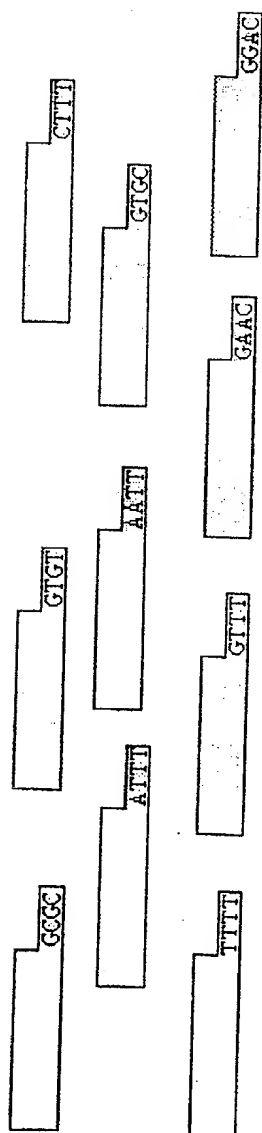
FIG. 23

WO 00/39333

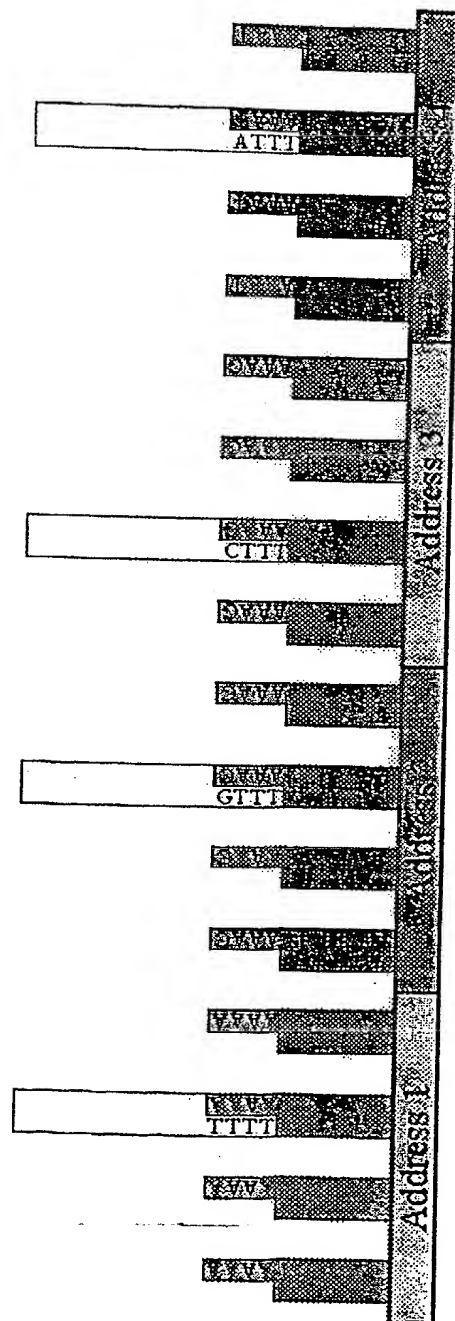
PCT/GB99/04417

35 / 36

FIG. 24



Ligation
 ↓



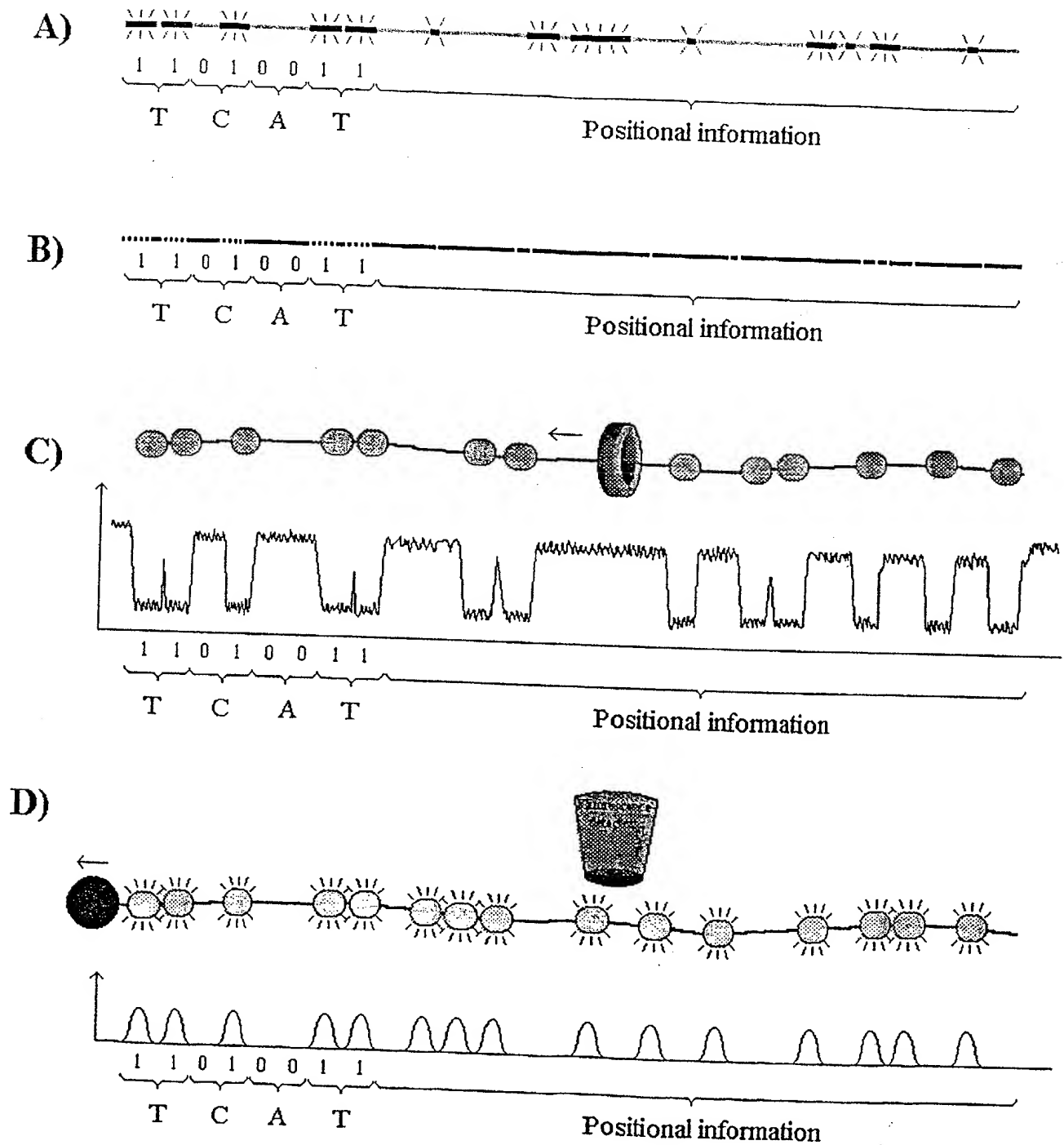


FIG. 25